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IDENTIFIERS	Ditto Masters

ABSTRACT

Designed for use with unit two of the Science/Math curriculum in Spanish developed for grade one, this supplement and ditto packet contains visuals, worksheets, and instructional aids referred to in the teacher's guide corresponding to this unit. Learning activities in kits five through eight center on the theme of the family. Illustrations and materials for both group activities and seatwork by students are to aid in teaching of numbers (through 99), grouping by sets, temperature, shapes, and directions, among other learning activities. Some supplementary materials are to be cut out for manipulations with small groups and by individuals, while others are to be used full size. Ditto masters are of visuals and individual worksheets, which are in general to be presented under supervision rather than as independent tasks. (ES)

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RC 01 0809

UNIT 2 KITS 5-8

SCIENCE/MATH STRAND

SUPPLEMENT

DISSEMINATION AND ASSESSMENT
CENTER FOR BILINGUAL EDUCATION
6504 TRACOR LANE
AUSTIN, TEXAS

Spanish Curricula Development Center
MIAMI, FLORIDA

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1977

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7100 N.W. 17th Avenue
Miami, Florida 33147

PREFACIO

El Spanish Curricula Development Center y el Dissemination Center for Bilingual Bicultural Education se establecieron por el Bilingual Education Programs Branch, U.S.O.E., para apoyar los programas de enseñanza bilingüe. Los materiales que aquí se incluyen integran una de las diez unidades básicas de instrucción a nivel primario y representan un cumplimiento parcial de esa encomienda.

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Este Suplemento revisado está basado en la información provista por los centros de experimentación a través de la nación, cuya población estudiantil incluye niños méxico-americanos, puertorriqueños y cubanos así como otros niños que representan un amplio grupo de origen hispano. Esta edición refleja las contribuciones valiosas de maestros, administradores, especialistas, coordinadores de los centros experimentales, del Curriculum Adaptation Network for Bilingual/Bicultural Education (CANBBE), y miembros de este centro que están desarrollando las ediciones regionales.

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Ralph F. Robinett
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INTRODUCCIÓN

Este Suplemento revisado contiene materiales visuales diseñados para ayudar al maestro a desarrollar con éxito las actividades incluídas en las guías de los distintos hilos de instrucción.

Las ilustraciones se incluyen para ayudar a estimular el lenguaje oral y el desarrollo de conceptos. Algunas de ellas están diseñadas para ser recortadas y usadas en pequeños grupos o individualmente, y otras para ser usadas en su tamaño completo.

El material está presentado en su forma más sencilla y no ha sido diseñado para constituir en sí un programa de arte.

El maestro puede colorear las láminas y montarlas en cartulina para facilitar su uso, si así lo desea. También puede añadir otros materiales en la presentación de las actividades y animar a los alumnos a que contribuyan con ilustraciones de su propia creación.

Colaboraron en la confección de las ilustraciones las señoras Olga Alonso y Soni Fratkin, y el señor Paulino Fernández.

INTRODUCTION

This revised Supplement contains visual aids designed to help the teacher successfully carry out the activities included in the guide or the corresponding instructional strand.

The illustrations are provided to help stimulate oral language and conceptual development. Some of them are designed to be cut out for manipulations with small groups and individuals, while others are full size to be left intact.

The material here presented is generally in its simple form; it has not been designed as an art program.

The teacher may, if he so desires, color the pictures and mount them on cardboard to facilitate their use. The teacher may also add other materials in the presentation of his activities and encourage pupils to contribute their own original illustrations.

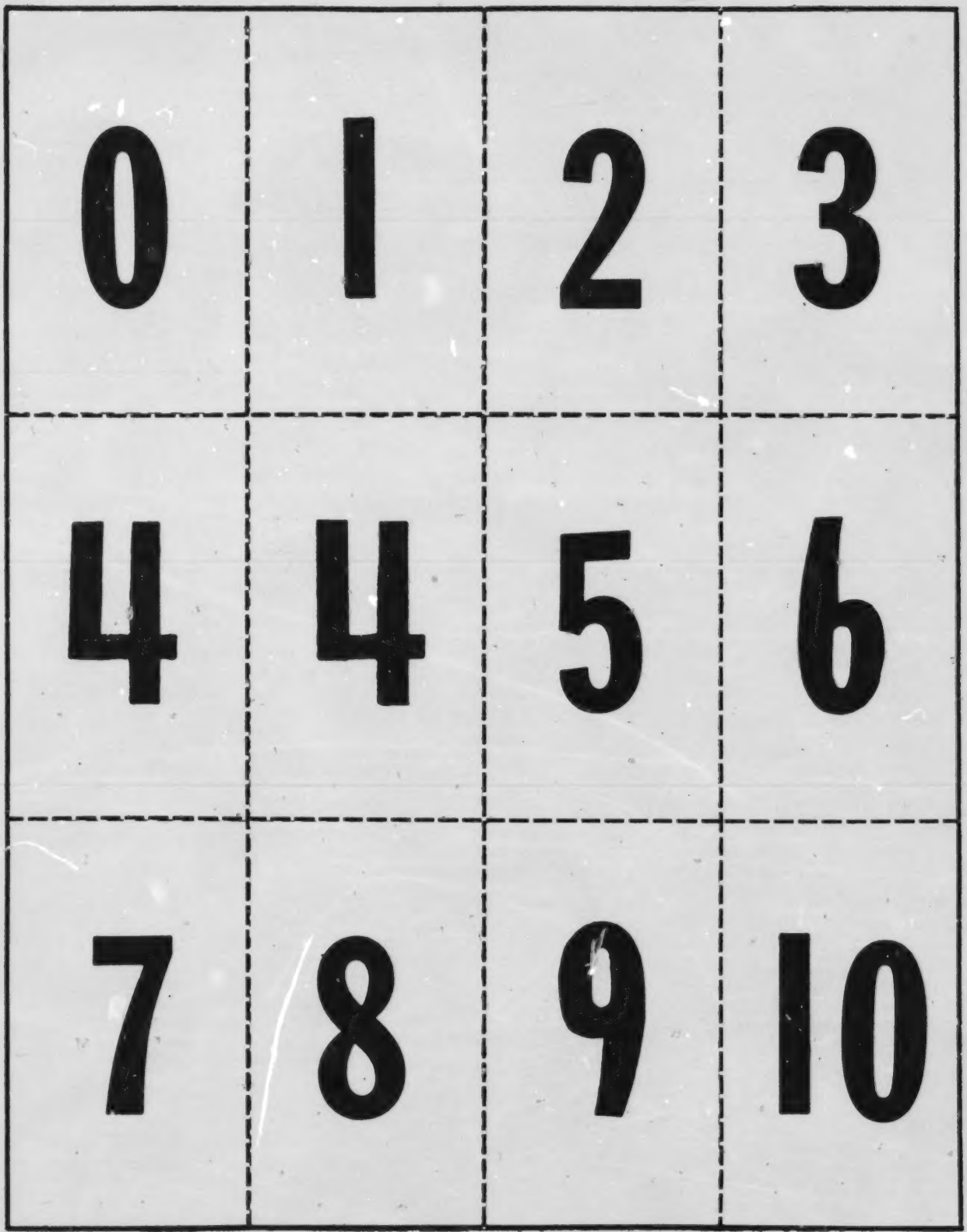
Collaborating in the preparation of the illustrations were Olga Alonso, Soni Fratkin and Paulino Fernández.

Gladys G. Rodríguez
Chairman, Kit Manufacture

Rose L. Nash
Artist/Illustrator

KIT 5

(Pages 1-11)



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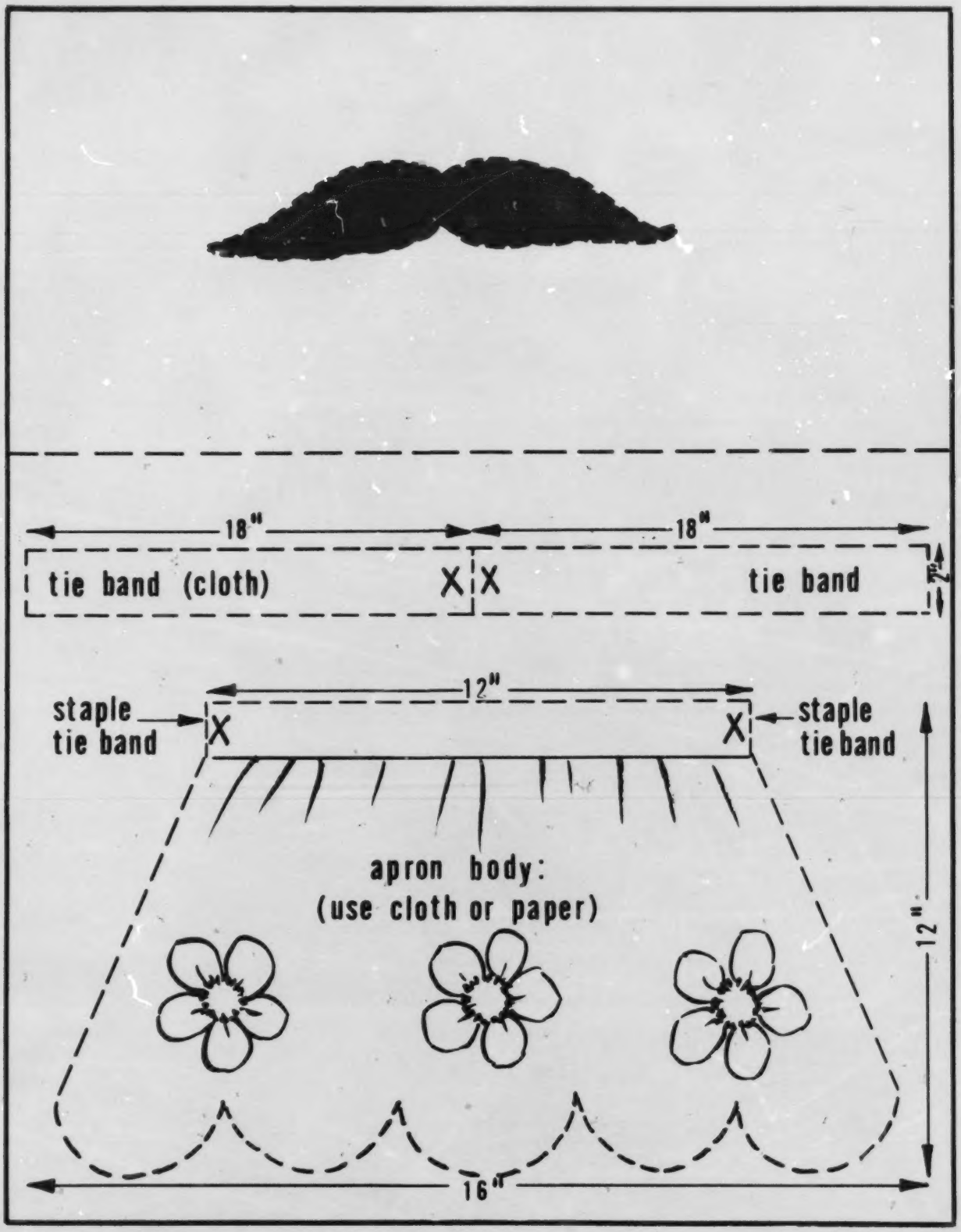
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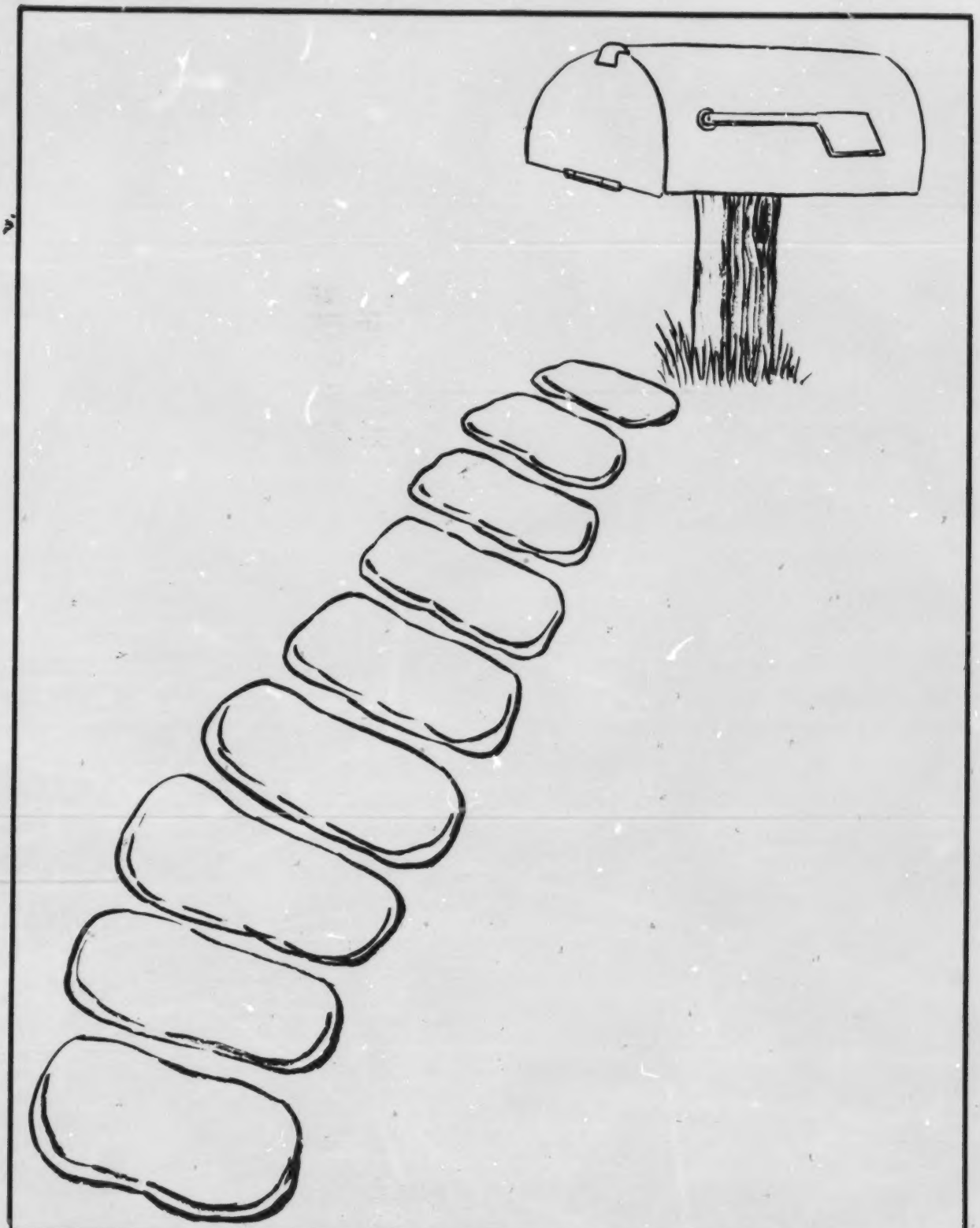

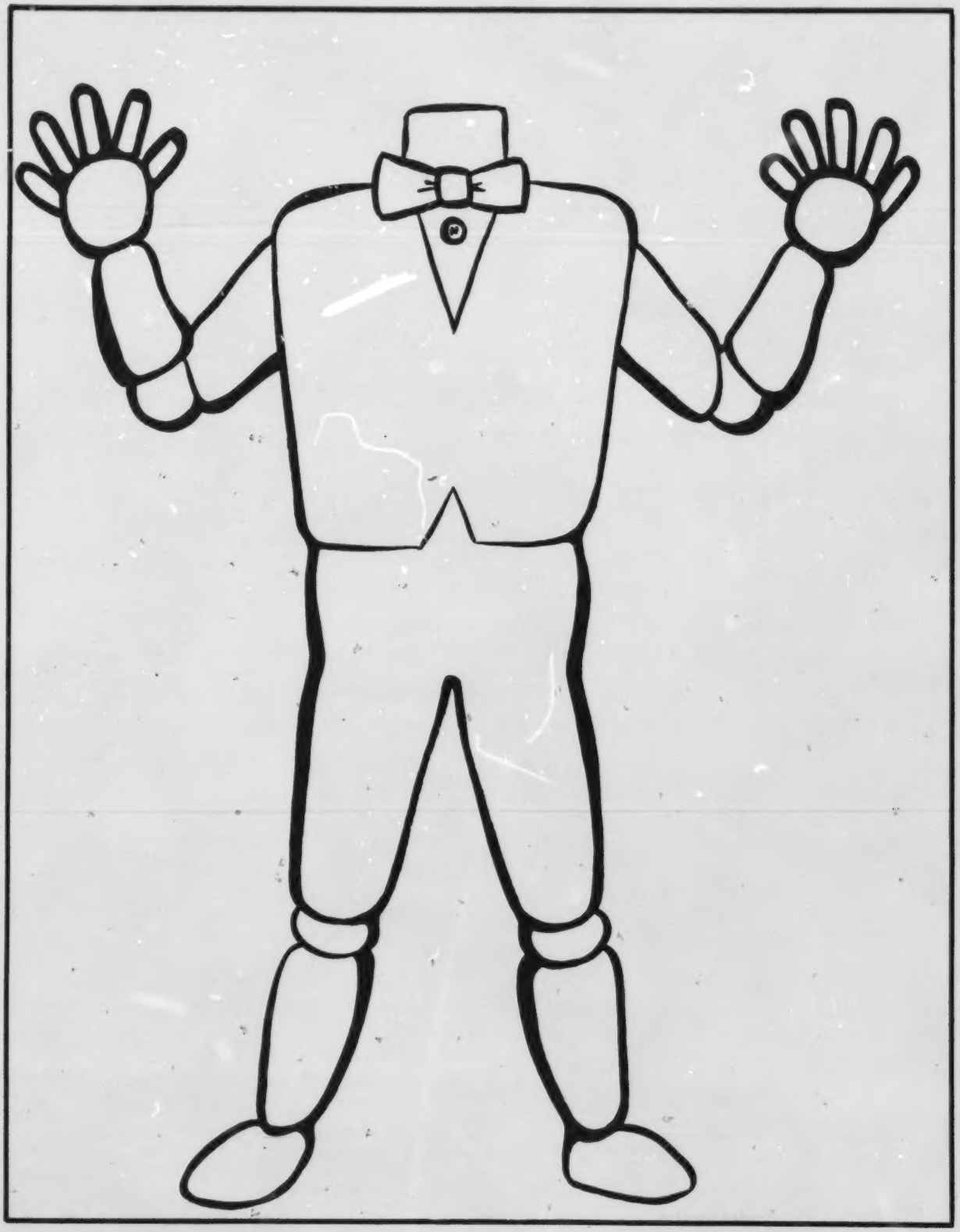

Para usar con Science/Math Strand

Kit 5, Suplemento

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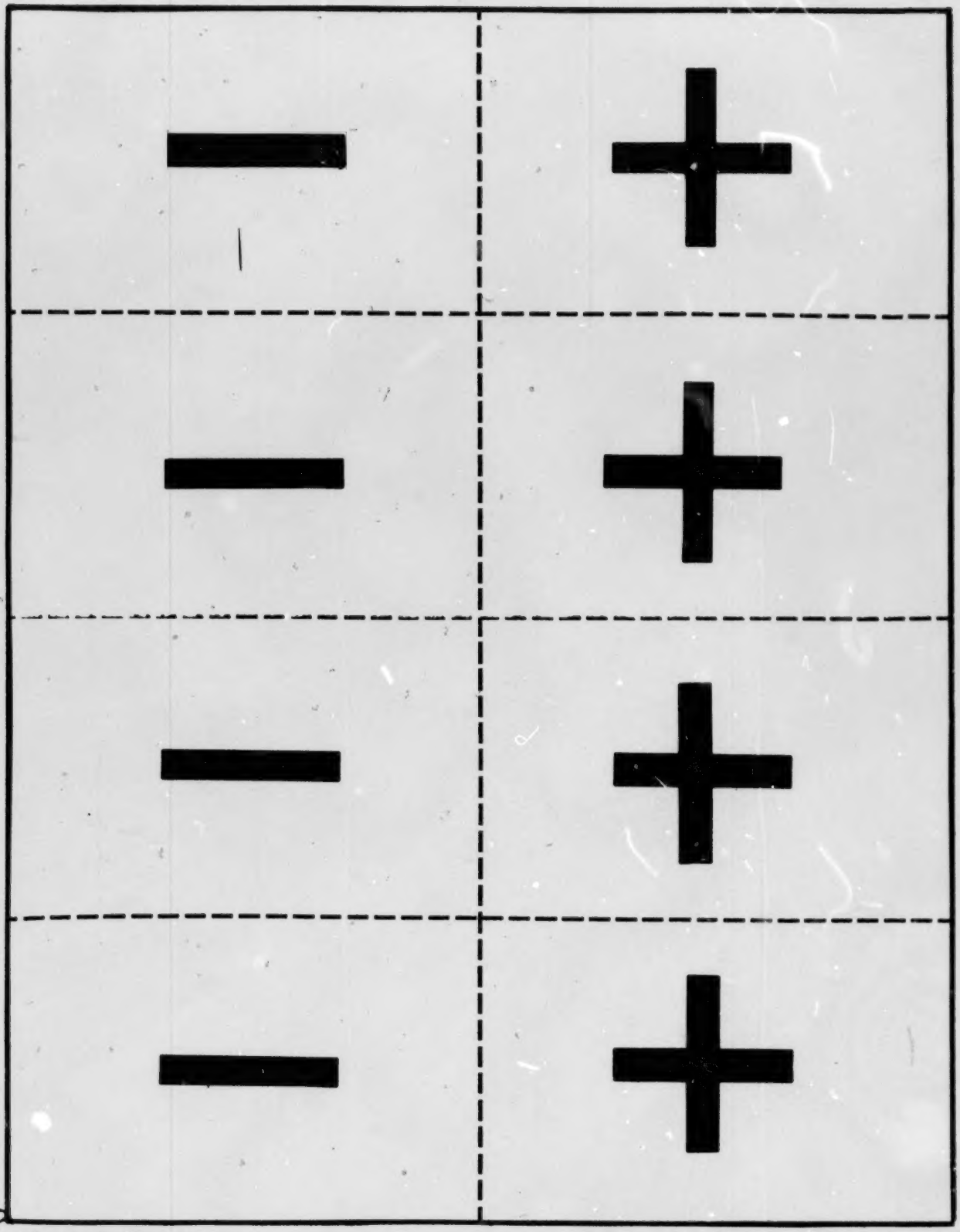

Para usar con Science/Math Strand

Kit 5, Suplemento

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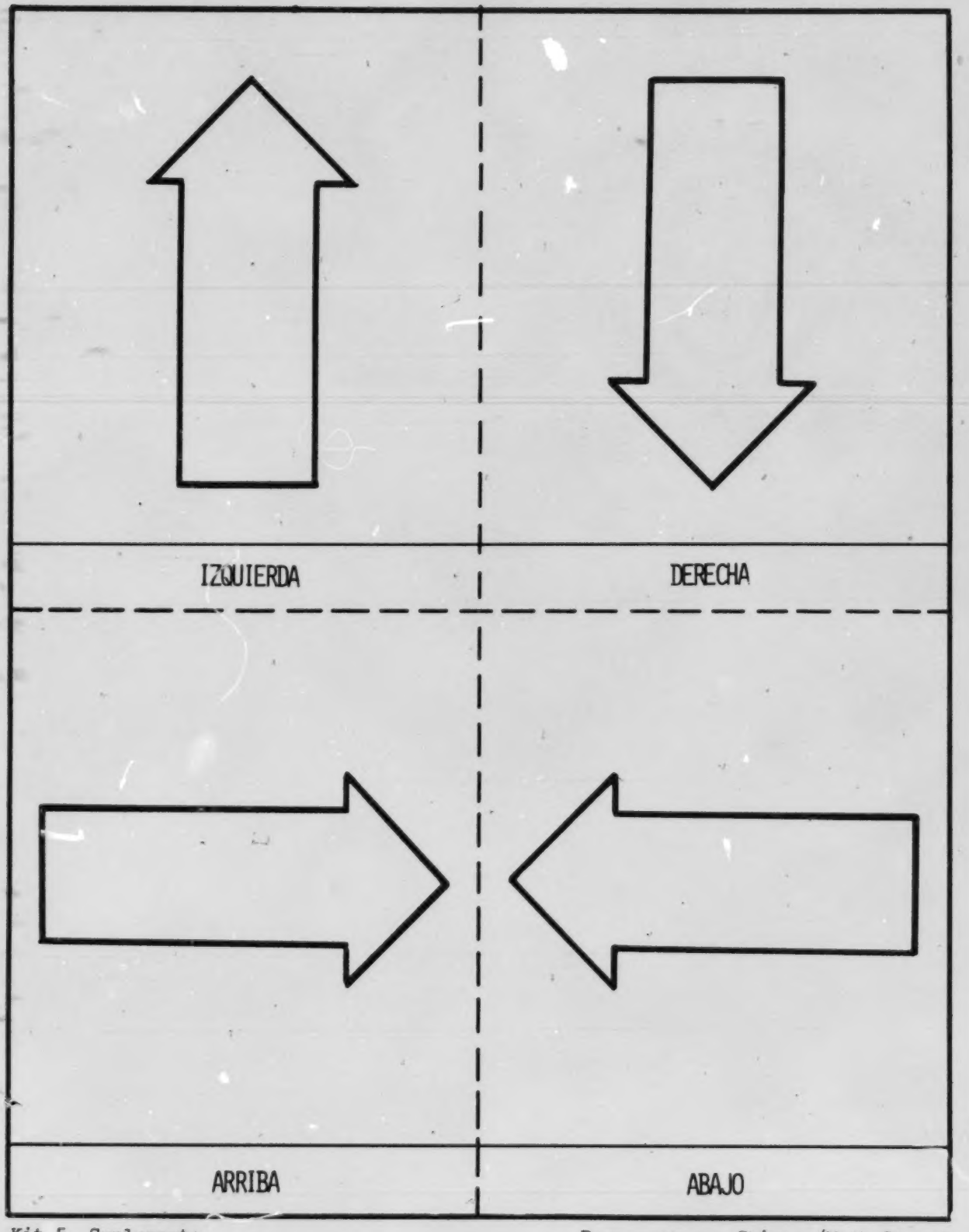
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KIT 6

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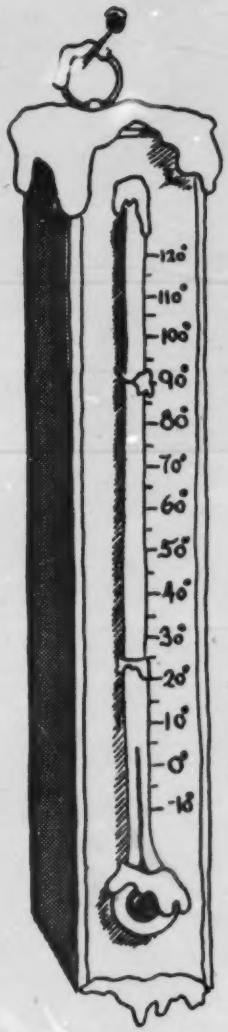
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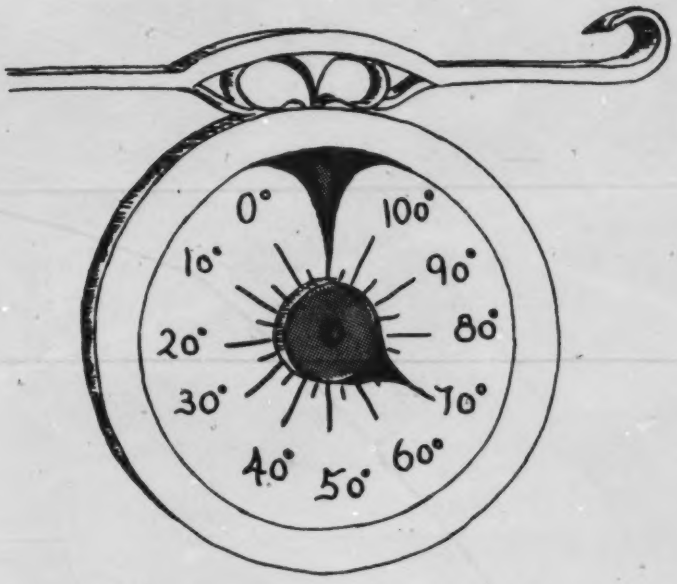
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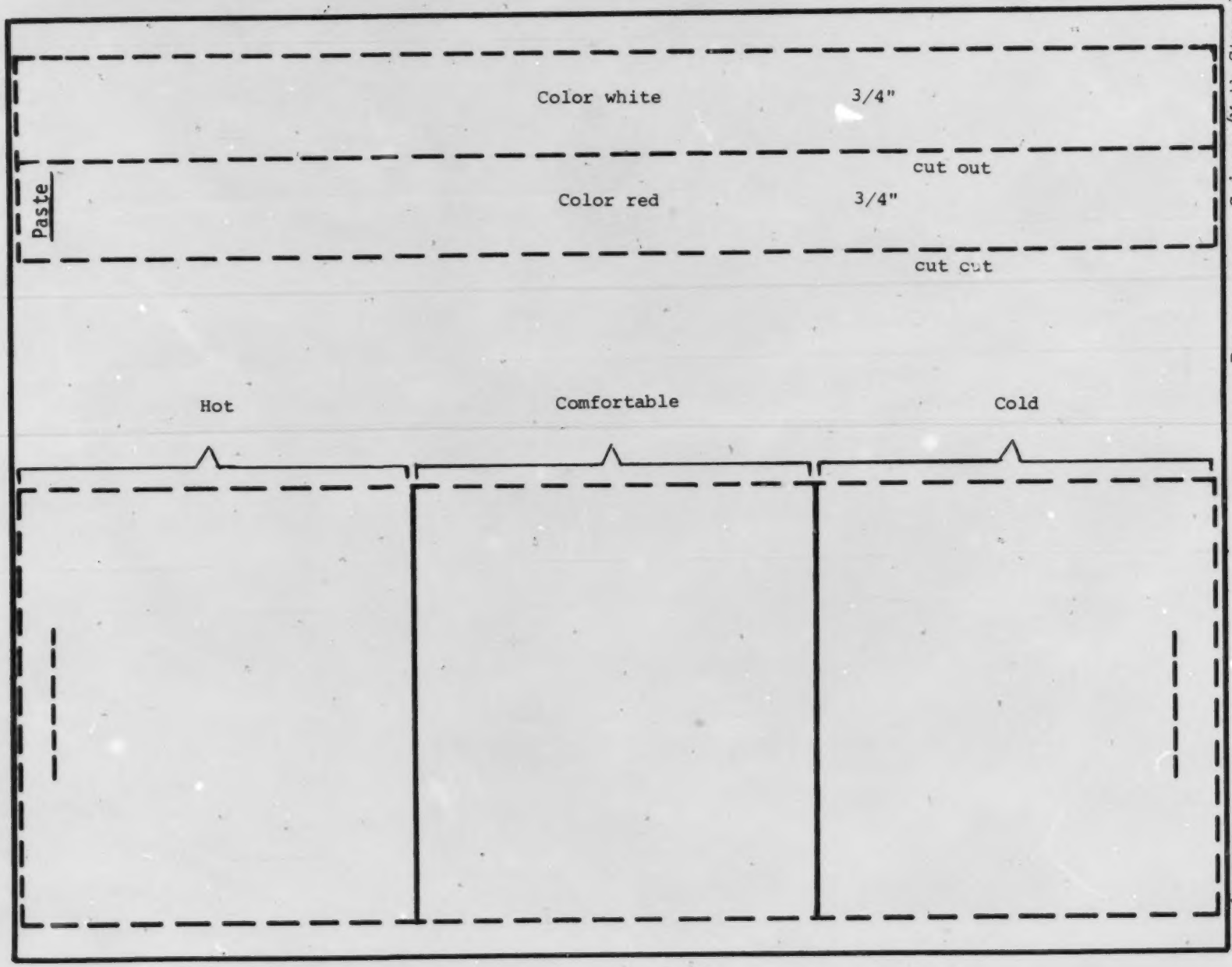

Para usar con Science/Math Strand

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Para usar con Science/Math Strand

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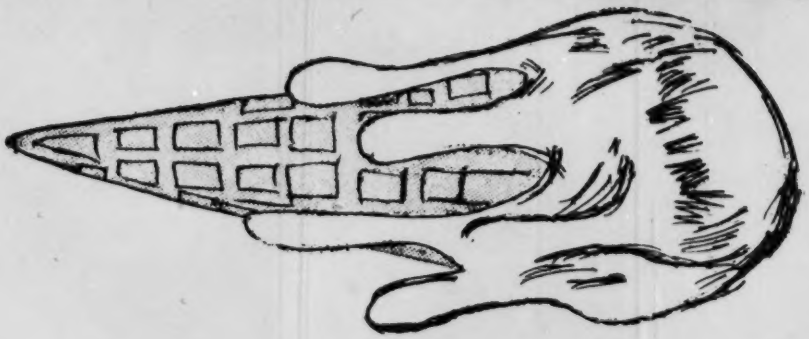

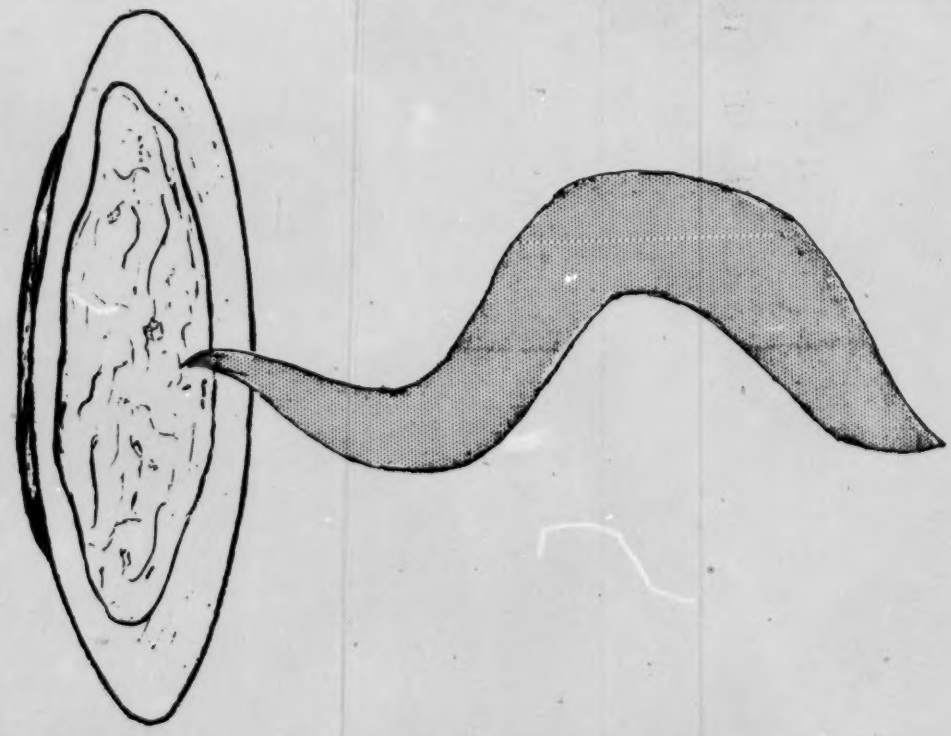

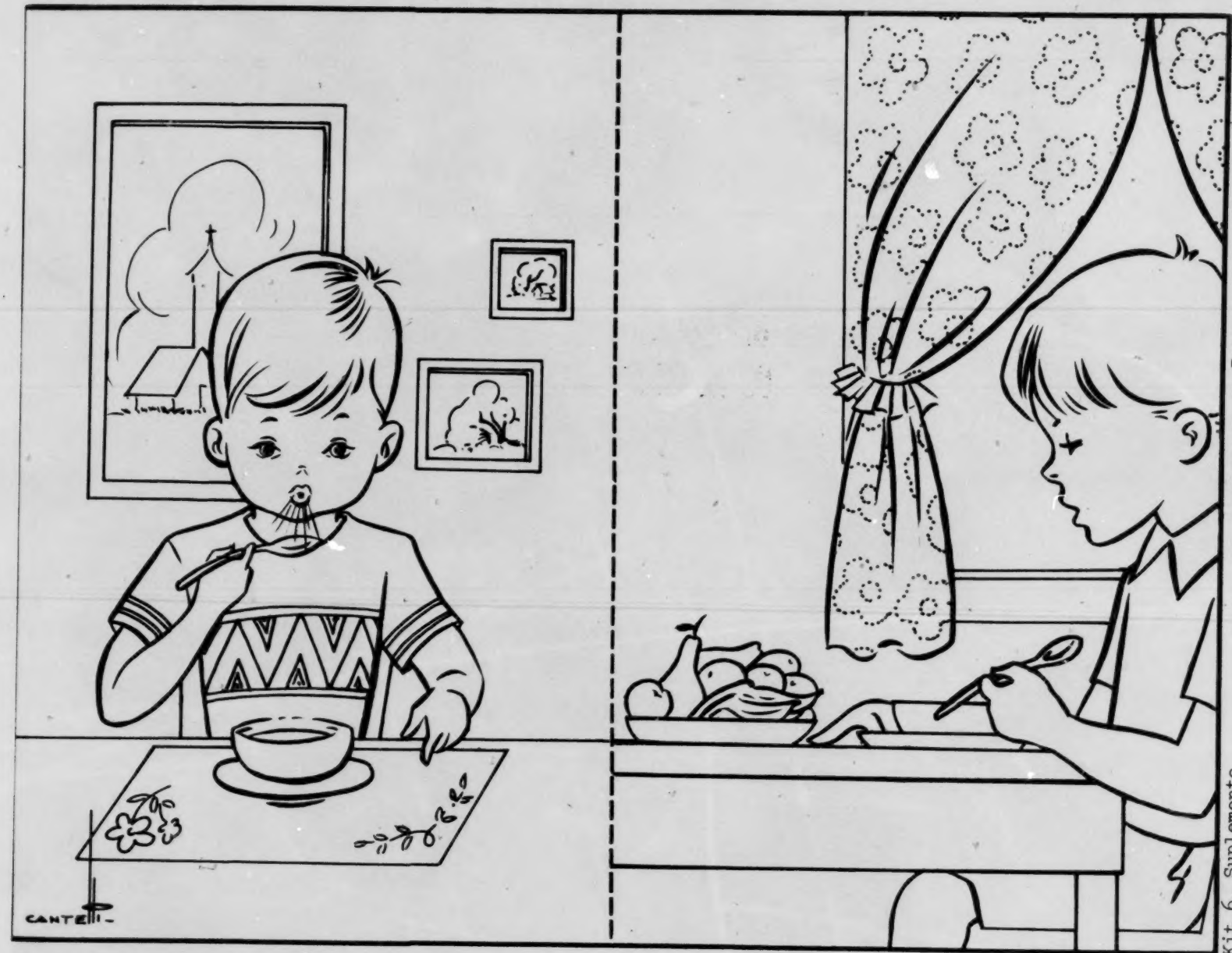

Para usar con Science/Math Strand

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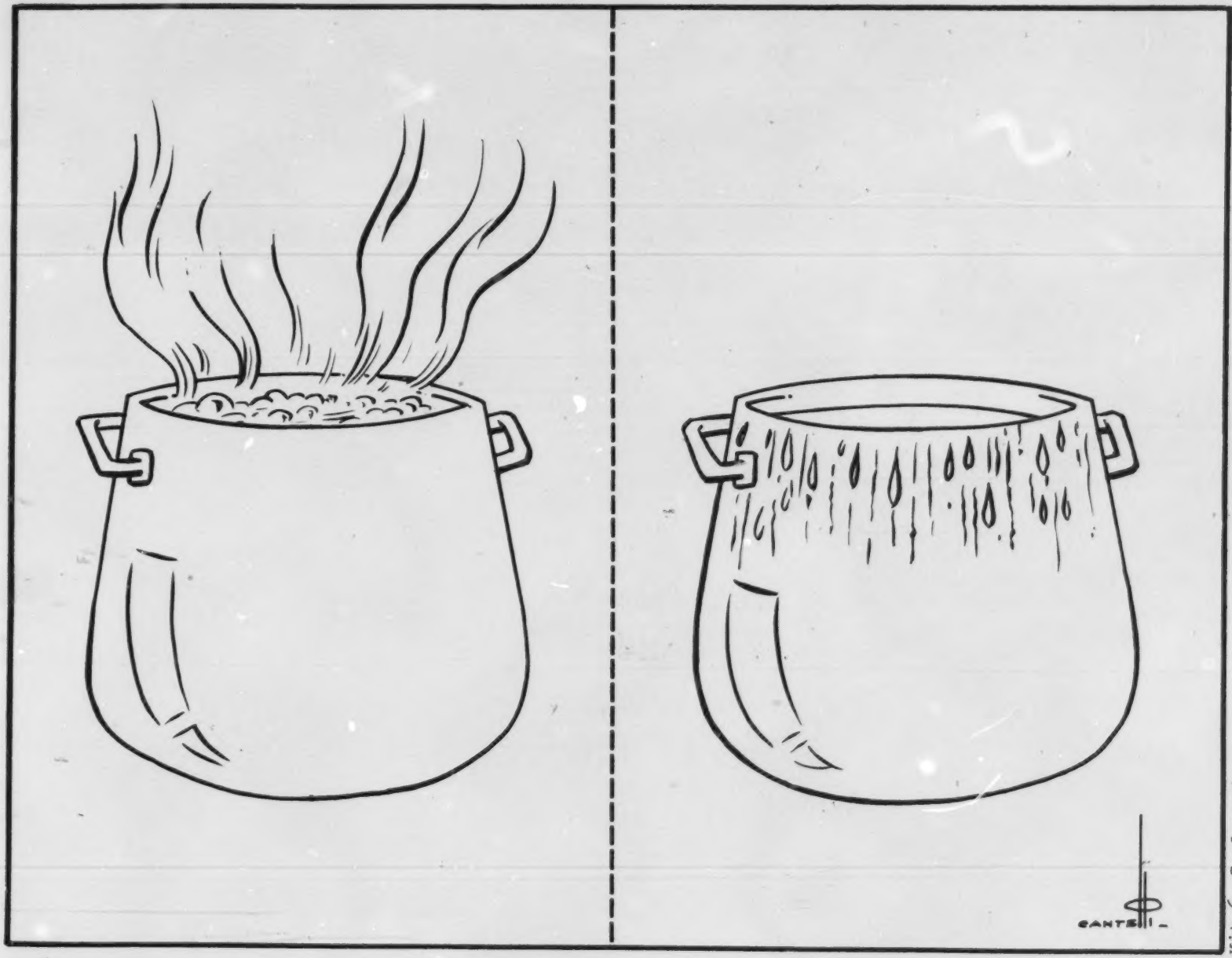

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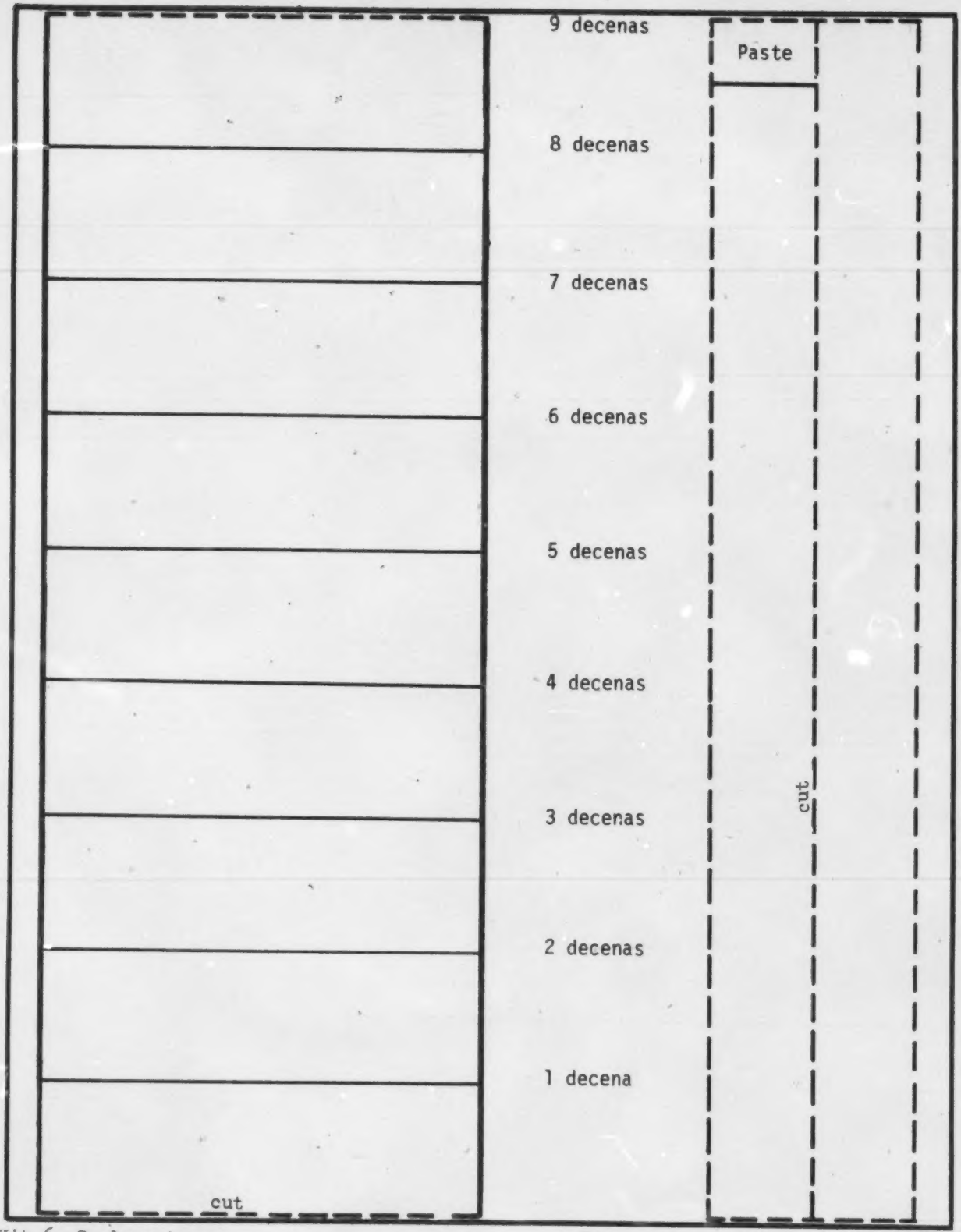
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Para usar con Science/Math Strand

Kit 6, Suplemento

3 DECENAS ↑

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Para usar con Science/Math Strand

Kit 6, Suplemento

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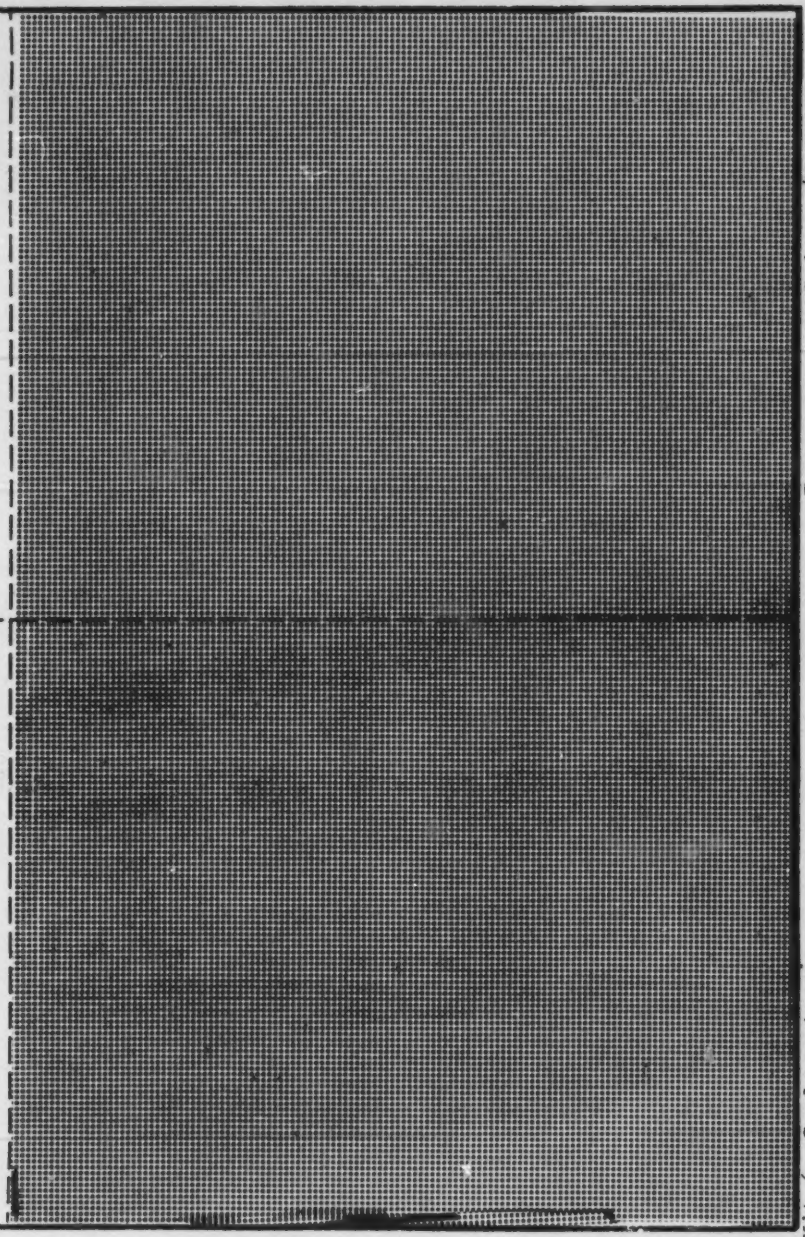

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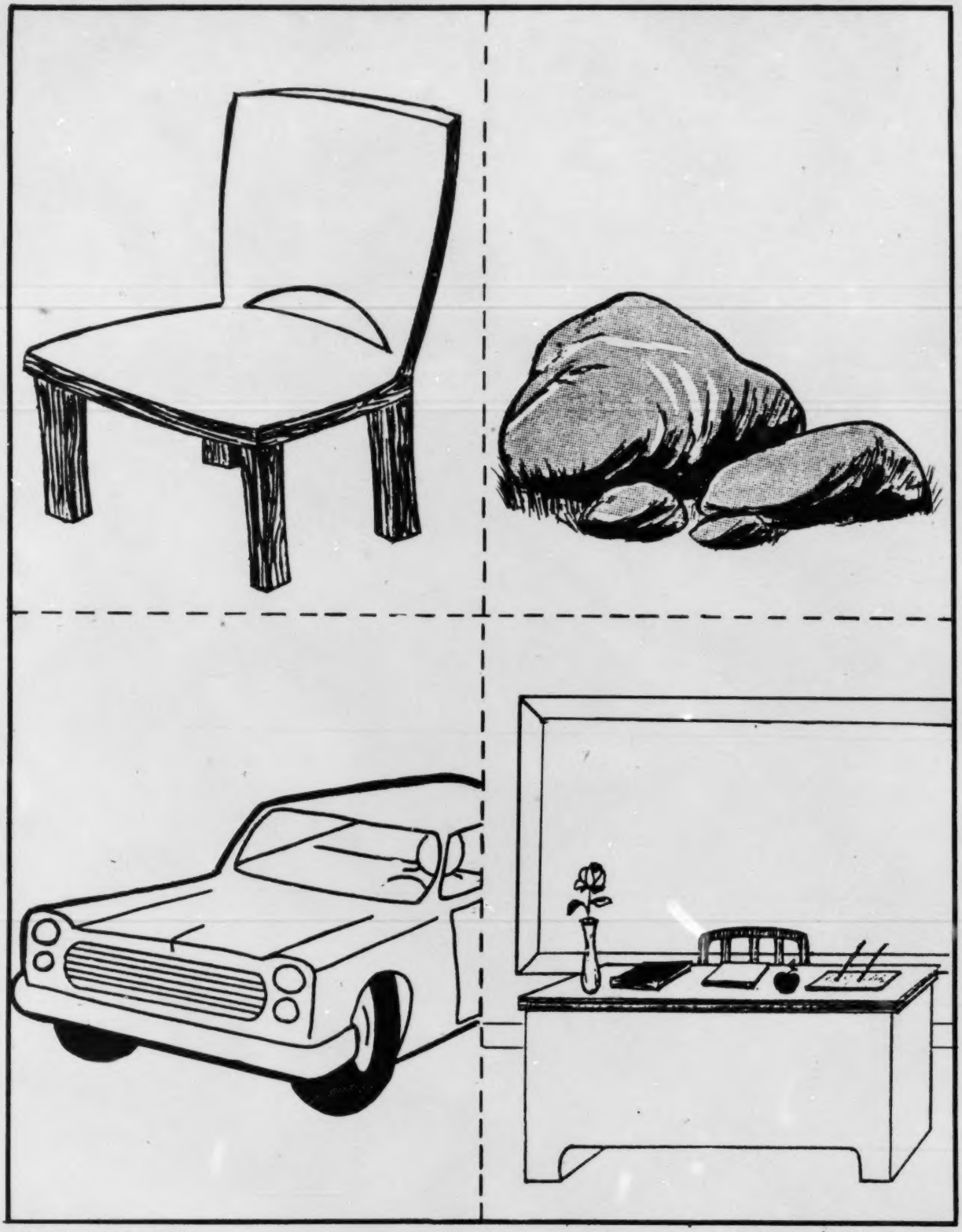

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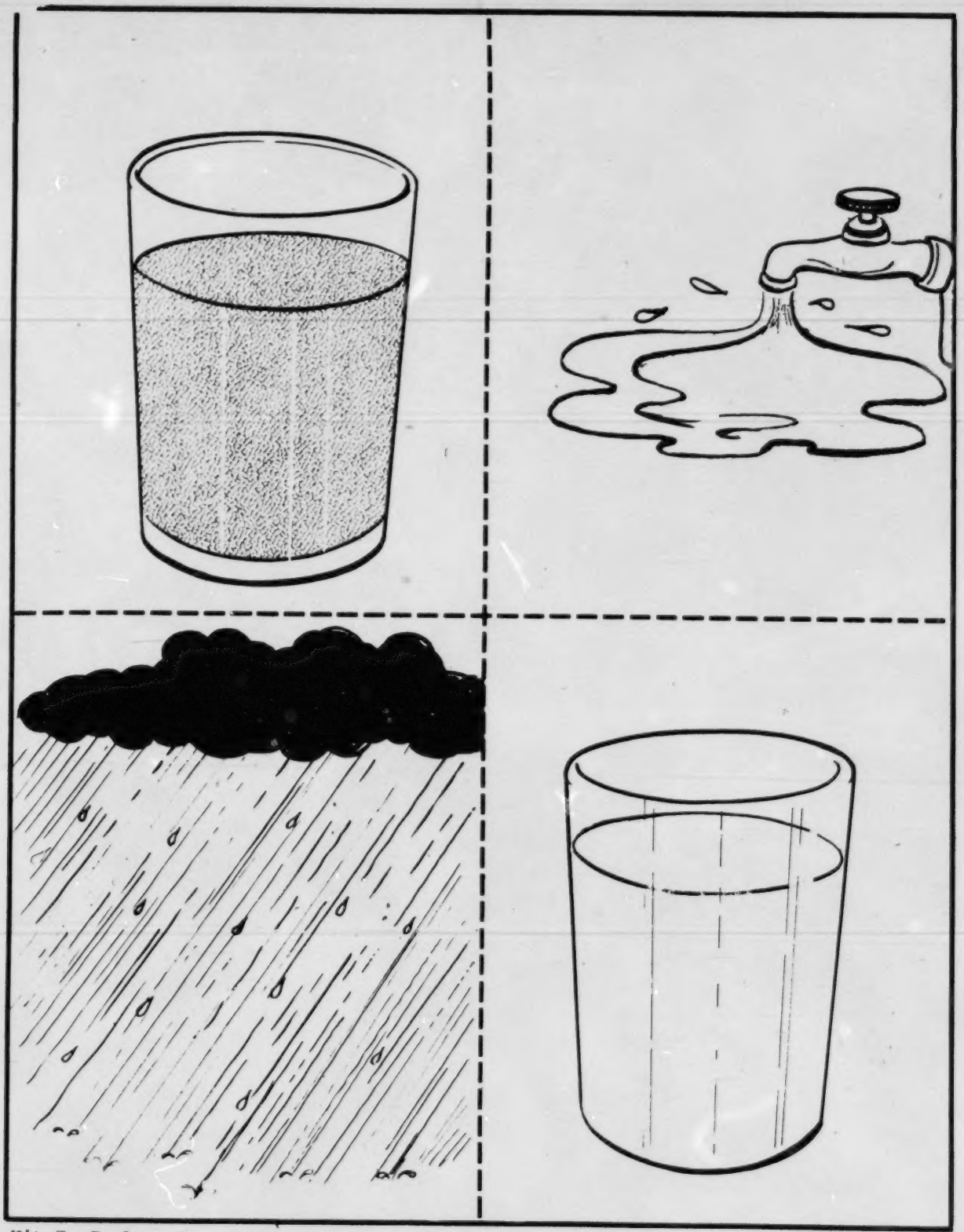

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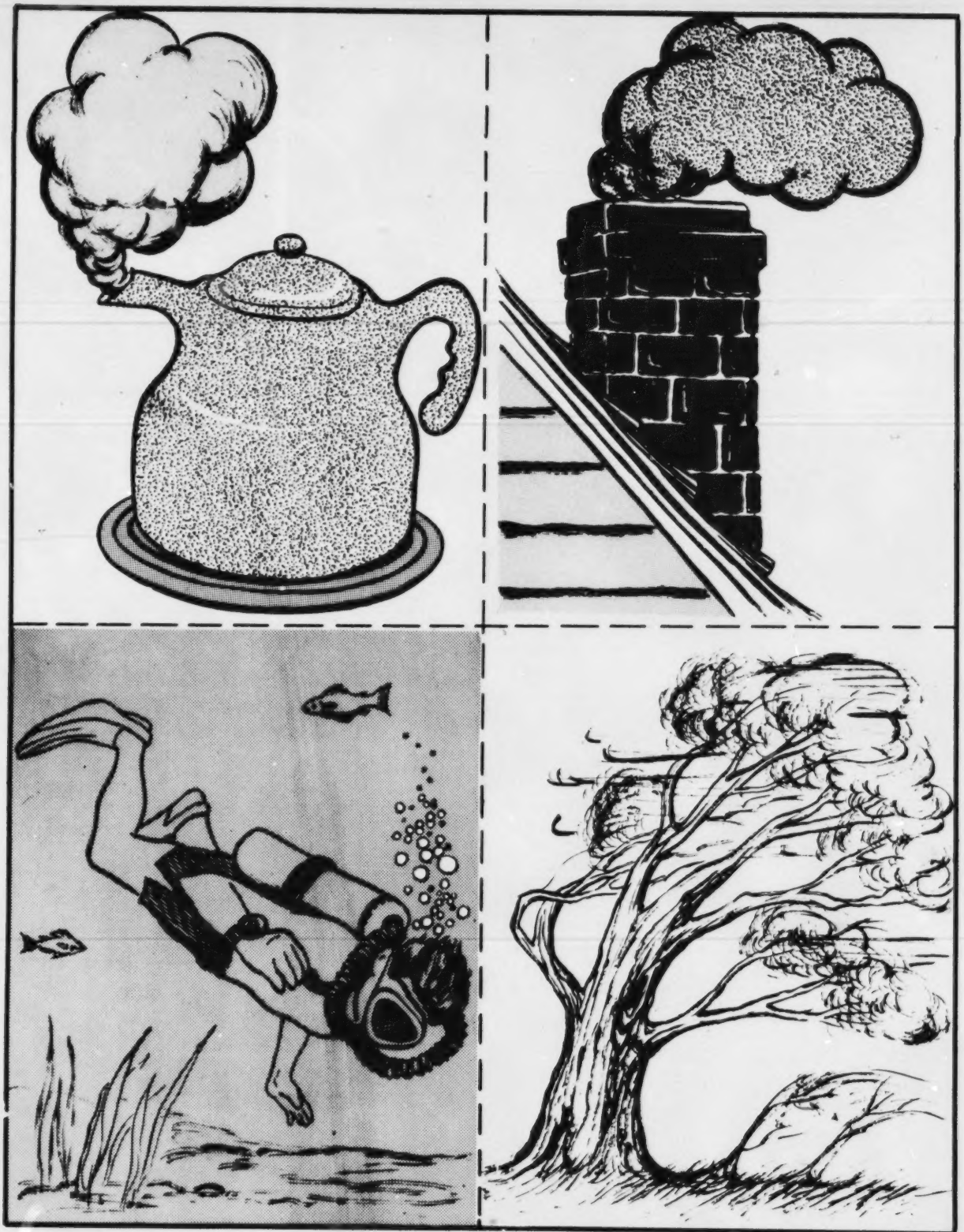

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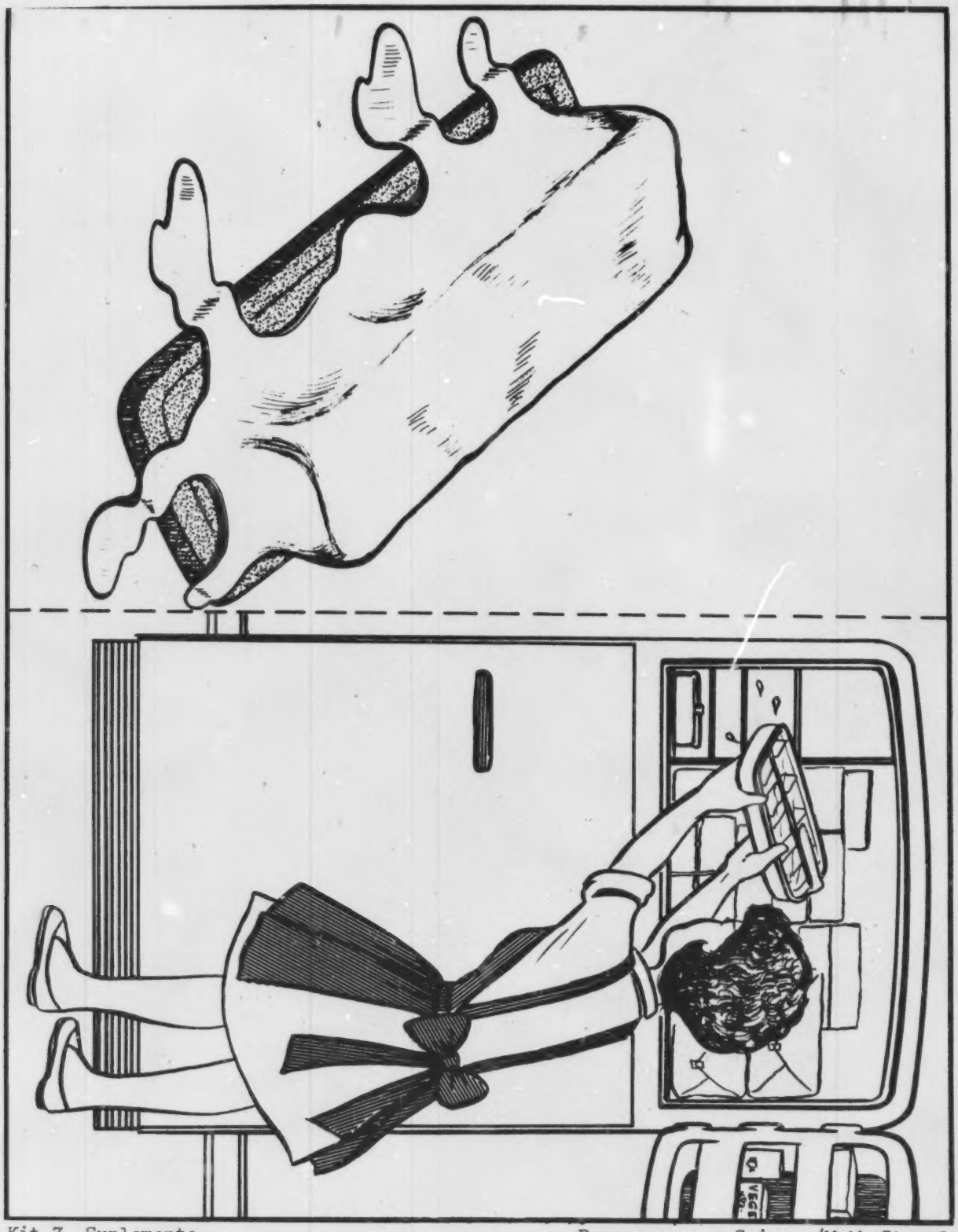

Para usar con Science/Math Strand

Kit 7, Suplemento

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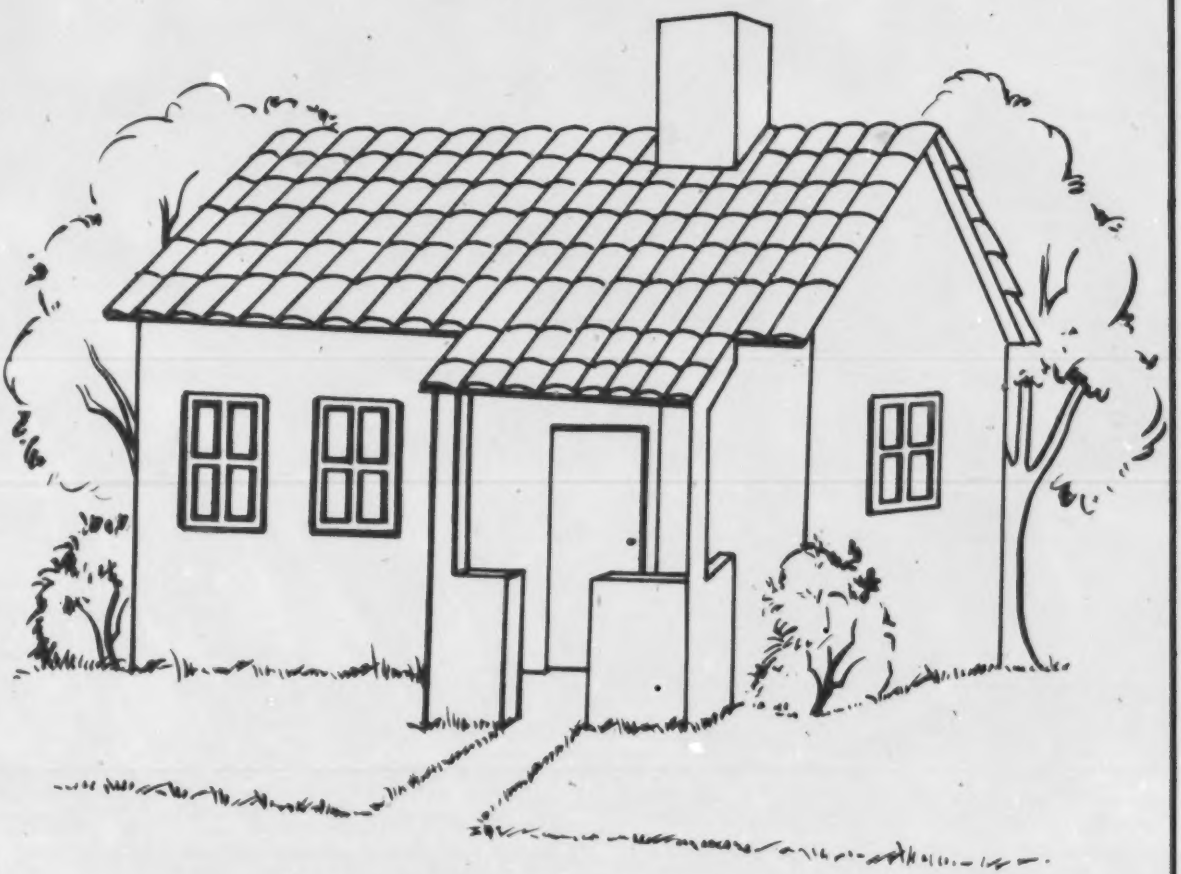

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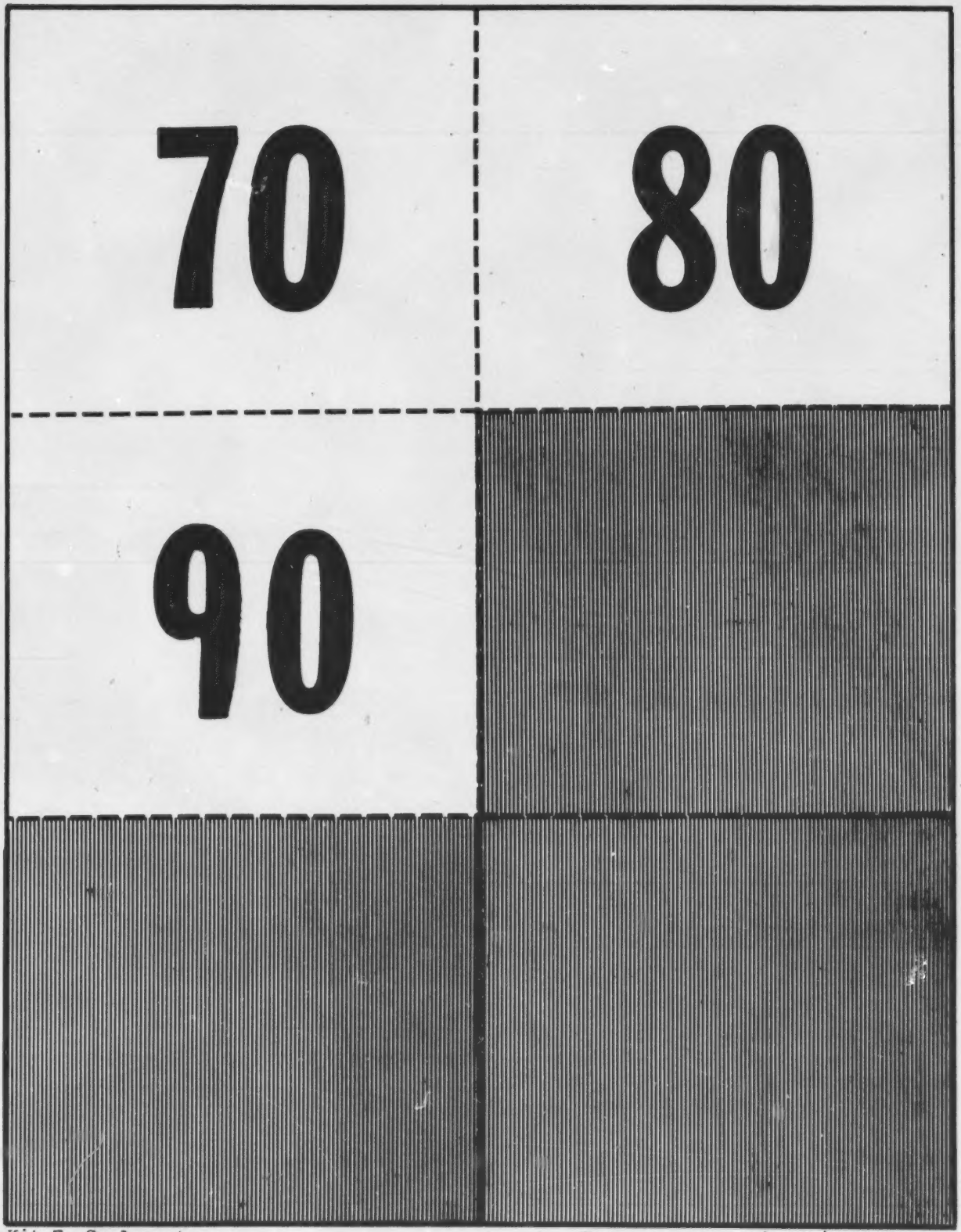

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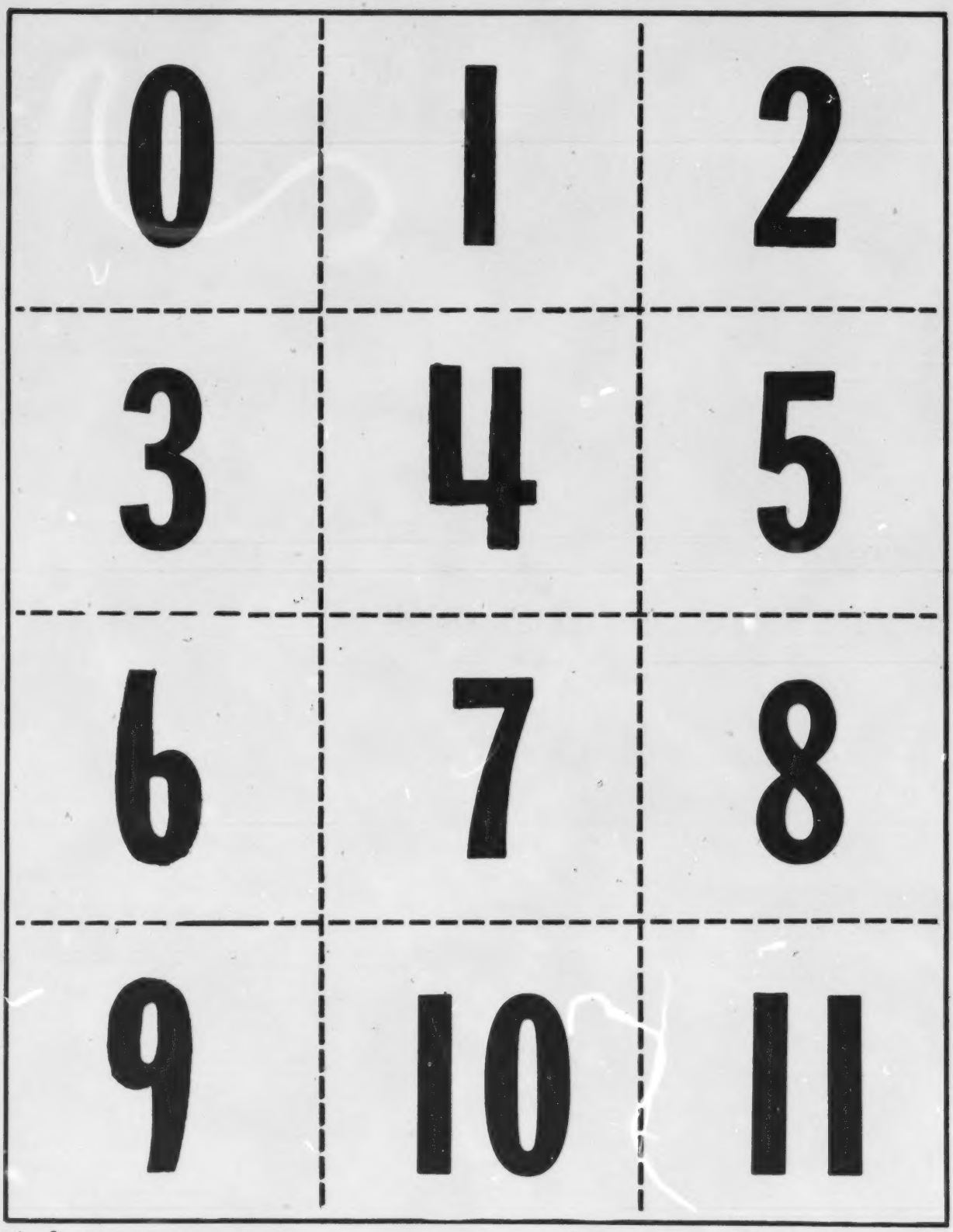

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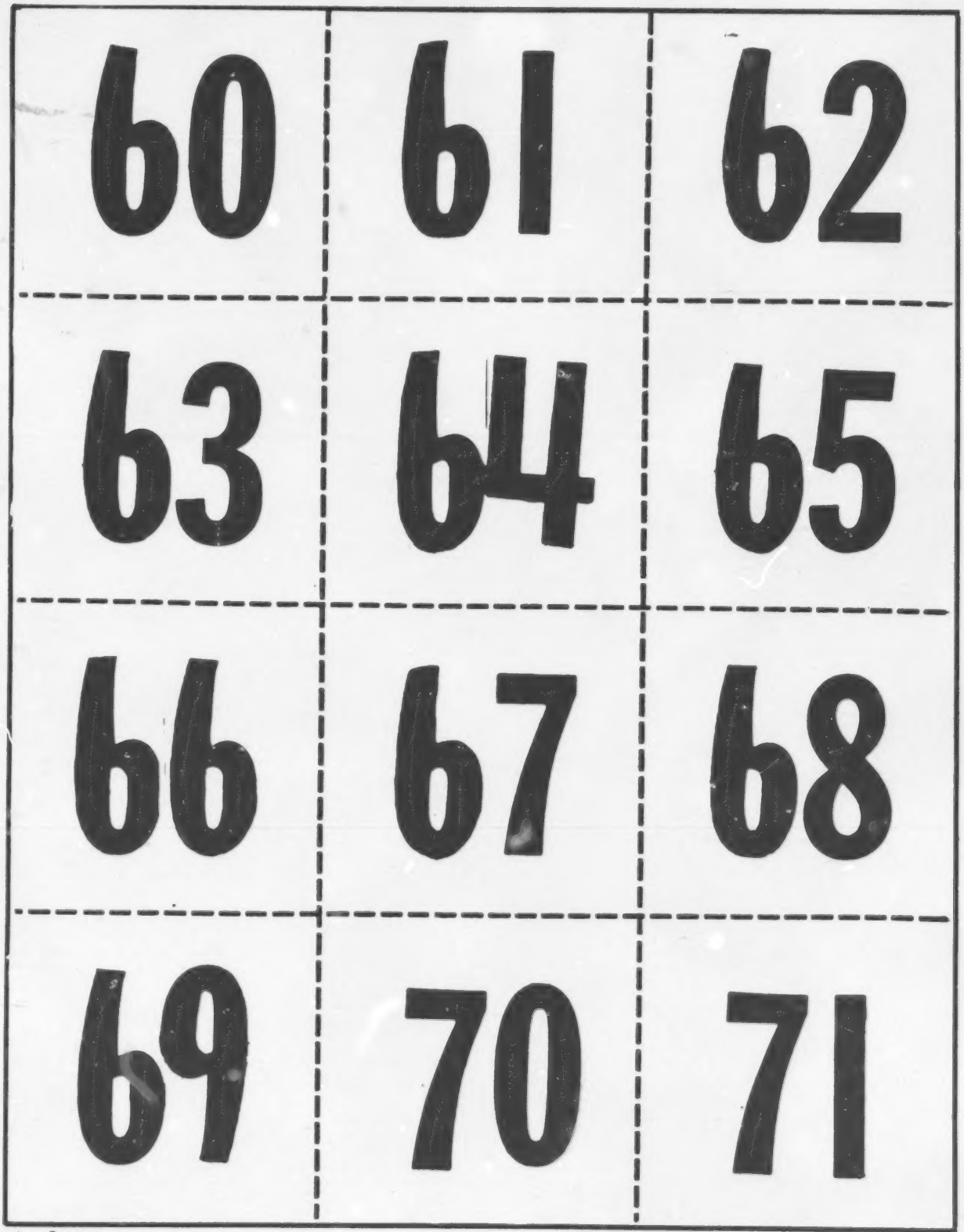

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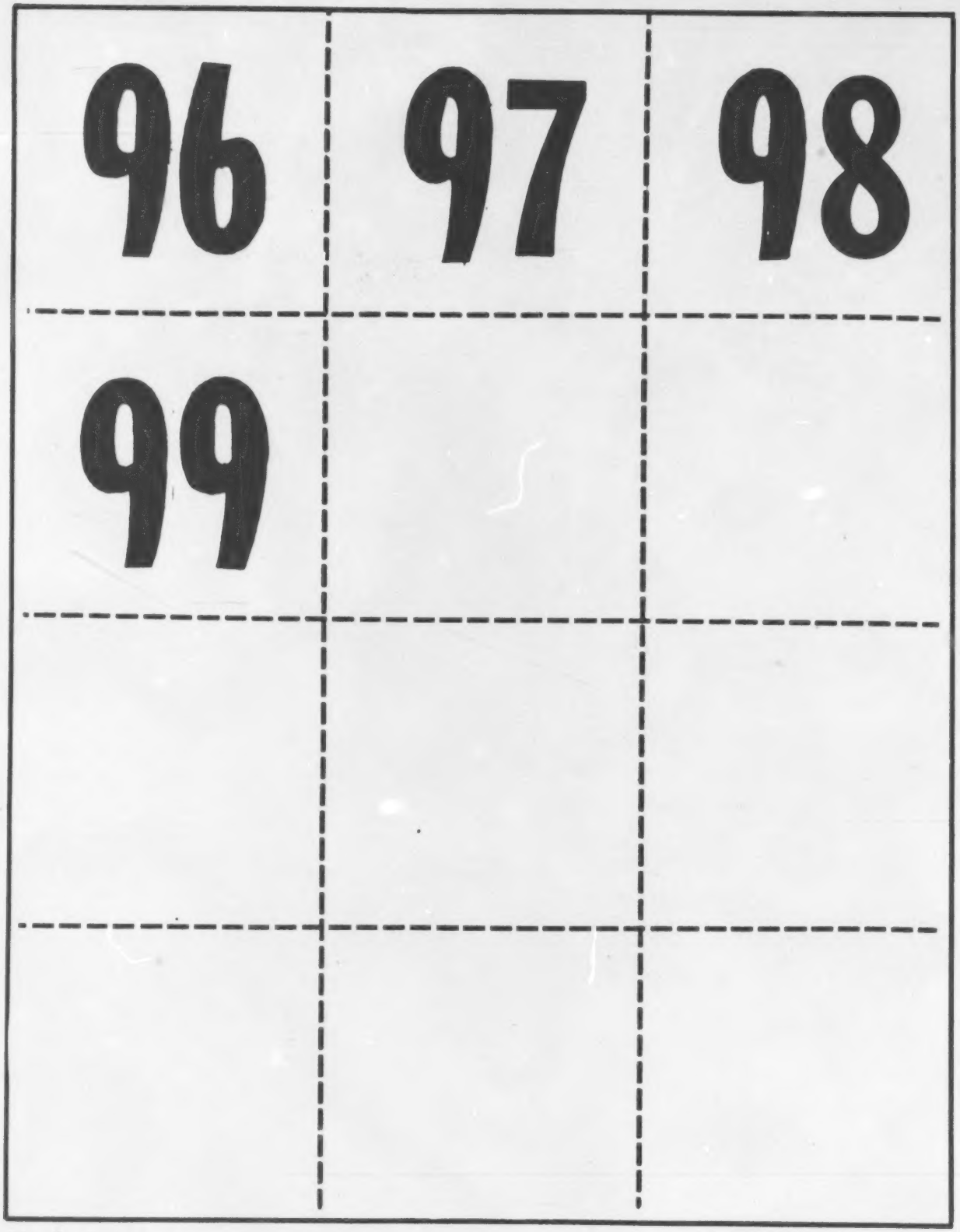
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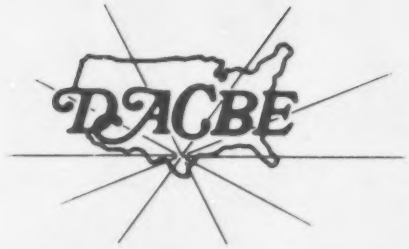
UNIT 2 KITS 5-8

SCIENCE/MATH STRAND

DITTO PACKET



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INTRODUCCIÓN

Este Conjunto de dittos revisado contiene los modelos de las copias maestras para hacer reproducciones múltiples de los materiales visuales y de las hojas de tareas individuales correspondientes a las actividades de los distintos hilos de instrucción y de evaluación. De este original el maestro puede hacer copias adicionales si así lo desea.

En general, las hojas de trabajos individuales serán presentadas bajo la supervisión del maestro y no como trabajos independientes.

En algunos casos el maestro puede encontrar que el refuerzo que ofrecen las copias maestras es insuficiente en cuyo caso puede preparar materiales adicionales. En otros casos, el maestro puede considerar que sus objetivos pueden alcanzarse con más eficacia en otras formas diferentes a las predeterminadas en las hojas de trabajo individuales.

INTRODUCTION

This revised Ditto Packet contains masters for making multiple copies of visuals and individual seatwork sheets for the different instructional strands and assessment activities. From this original master the teacher may make additional copies if he wishes.

By and large the worksheets for individual pupils are to be presented under supervision rather than presented as independent tasks.

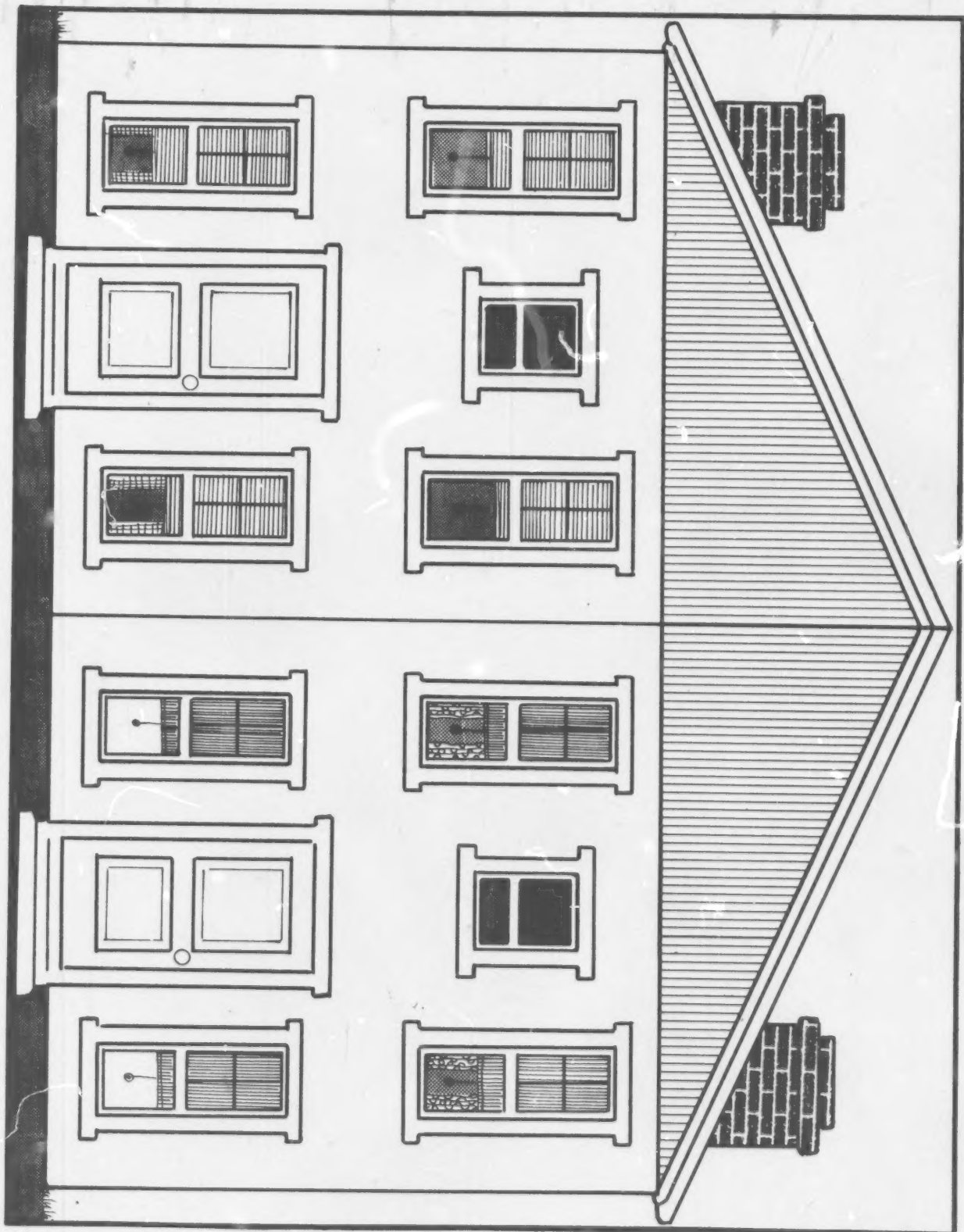
In some cases, the teacher may find that the reinforcement provided through the sheets here presented is insufficient and will wish to prepare additional practice materials. In other cases, the teacher may consider that his goals can be achieved most effectively in ways other than those implied by predetermined worksheets for each pupil.

Gladys G. Rodríguez
Chairman, Kit Manufacture

Rose L. Nash
Artist/Illustrator

KIT 5

(Pages 1-14)



Kit 5, Conjunto de dittos

Para usar con Science/Math Strand

$5 + 2 = 7$	$\begin{array}{r} 5 \\ +\ 2 \\ \hline 7 \end{array}$
$2 + 5 = 7$	$\begin{array}{r} 2 \\ +\ 5 \\ \hline 7 \end{array}$
$4 + 3 = 7$	$\begin{array}{r} 4 \\ +\ 3 \\ \hline 7 \end{array}$
$3 + 4 = 7$	$\begin{array}{r} 3 \\ +\ 4 \\ \hline 7 \end{array}$

$7 + 0 = 7$	$\begin{array}{r} 7 \\ +\ 0 \\ \hline 7 \end{array}$
$0 + 7 = 7$	$\begin{array}{r} 0 \\ +\ 7 \\ \hline 7 \end{array}$
$6 + 1 = 7$	$\begin{array}{r} 6 \\ +\ 1 \\ \hline 7 \end{array}$
$1 + 6 = 7$	$\begin{array}{r} 1 \\ +\ 6 \\ \hline 7 \end{array}$

5

Kit 5, Conjunto de dittos

Para usar con Science/Math Strand

Kit 5, Conjunto de dittos

Para usar con Science/Math Strand

3 + 5	5 + 3
4 + 4	8 + 0
1 + 7	7 + 1
2 + 6	6 + 2

8 — 5	8 — 6
8 — 7	8 — 8
8 — 1	8 — 2
8 — 3	8 — 4

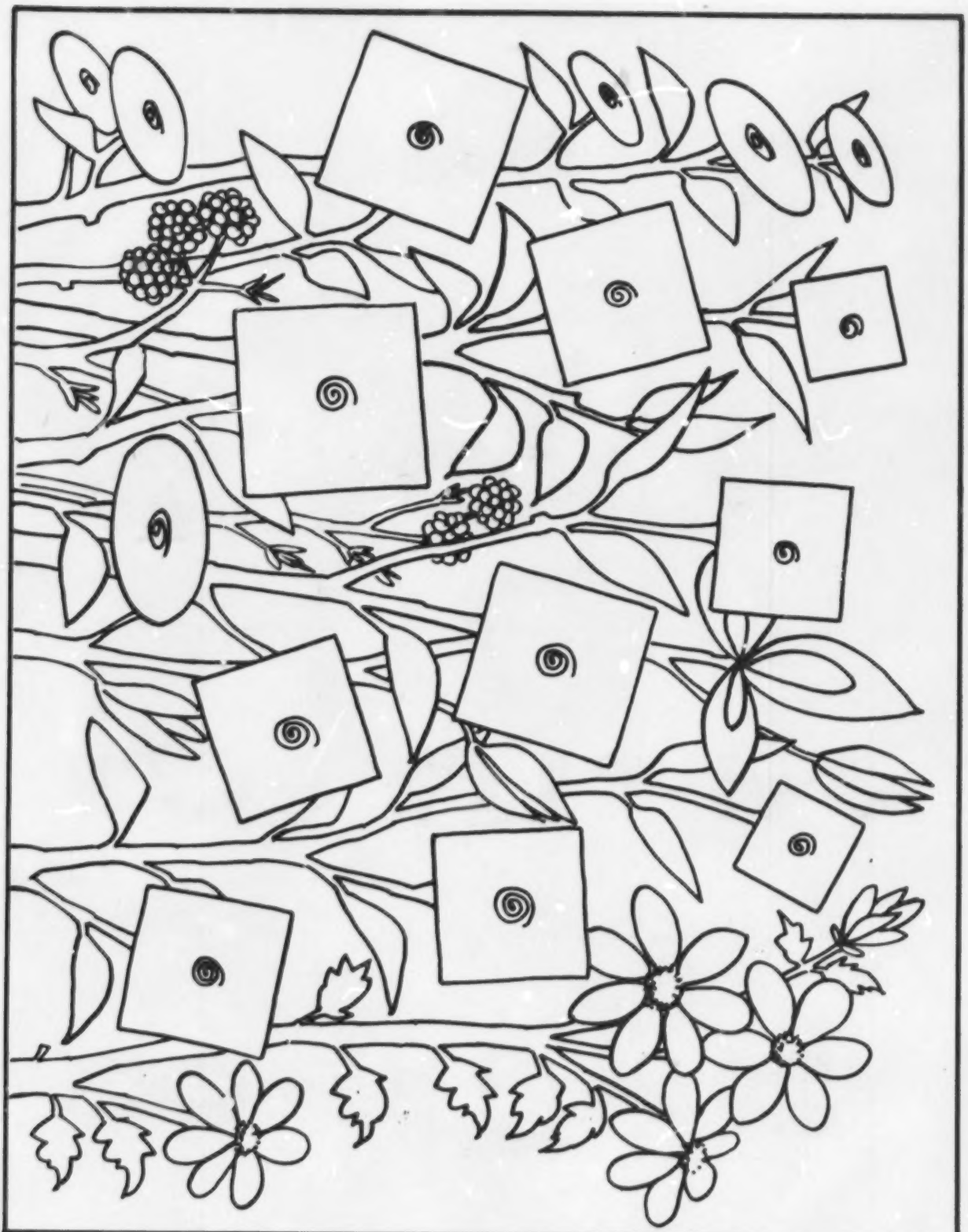
8

Para usar con Science/Math Strand

Kit 5, Conjunto de dittos

Kit 5, Conjunto de dittos

Para usar con Science/Math Strand



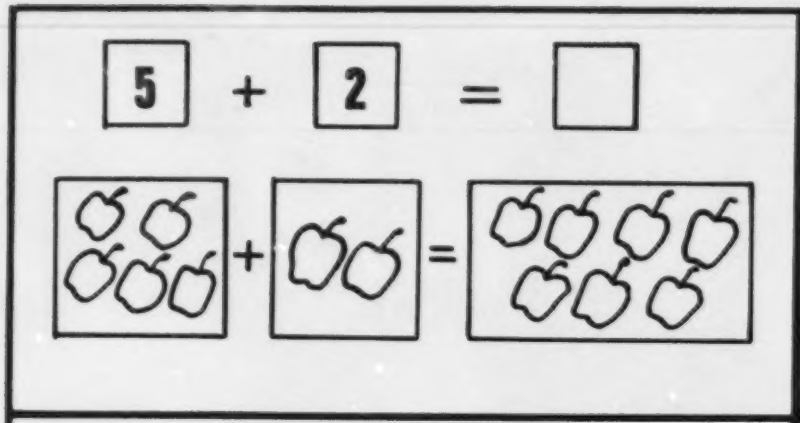
Kit 5, Conjunto de dittos

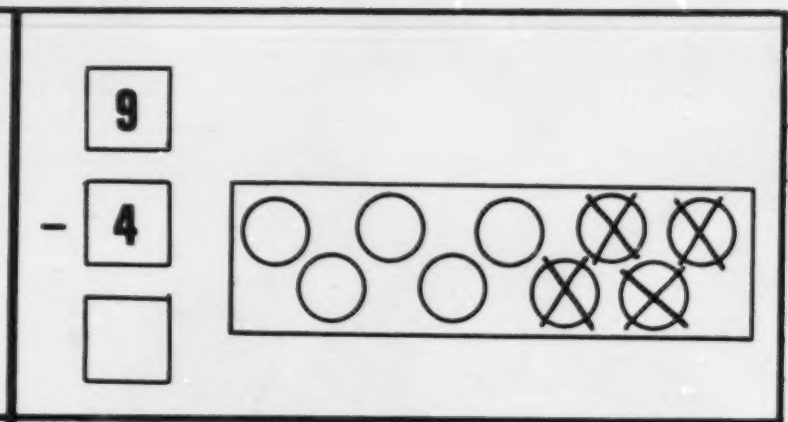
Para usar con Science/Math Strand

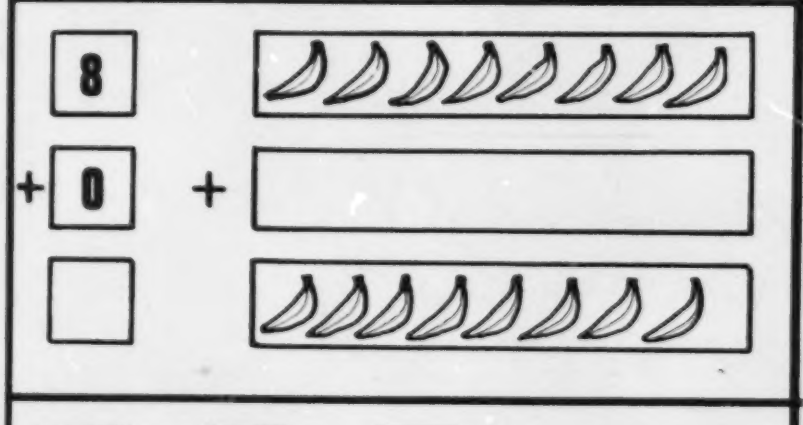
0	1	2	3
4	5	6	7
8	9	10	

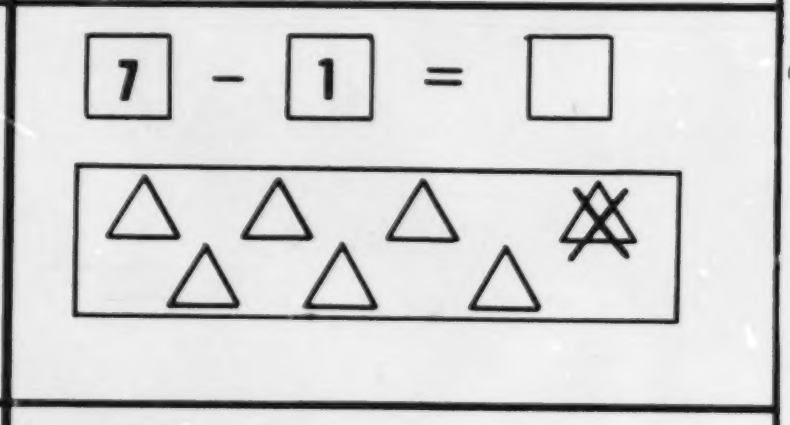
Kit 5, Conjunto de dittos

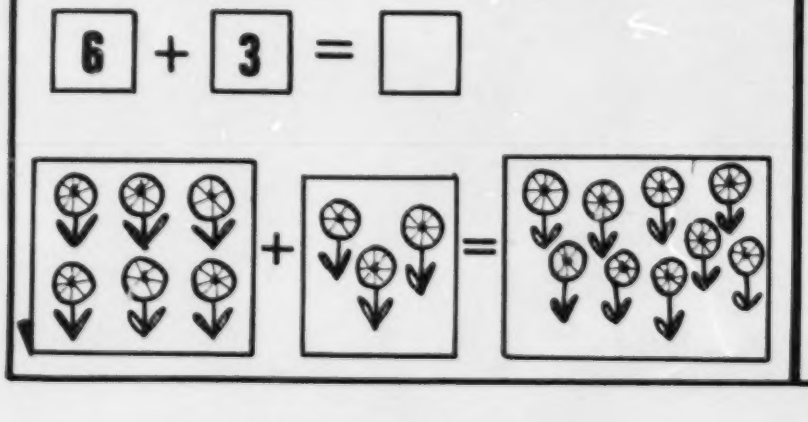
Para usar con Science/Math Strand

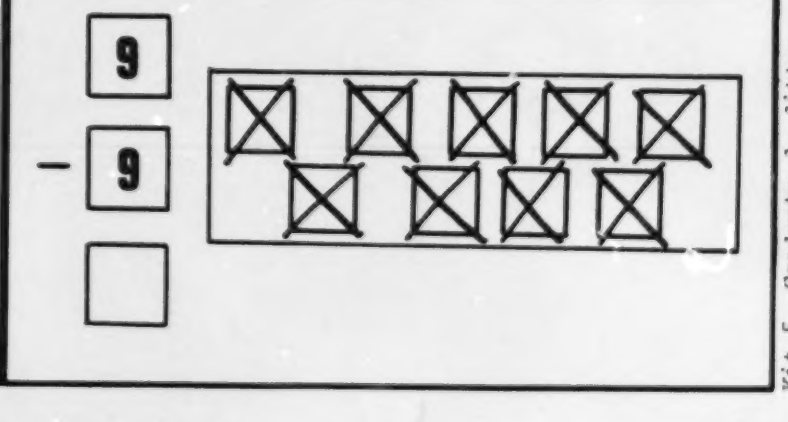












Para usar con Science/Math Strand

Kit 5, Conjunto de dittos

Para usar con Science/Math Strand

Kit 5, Conjunto de dittos

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KIT 6

(Pages 15-16)

Para usar con Science/Math Strand

Kit 6, Conjunto de dittos

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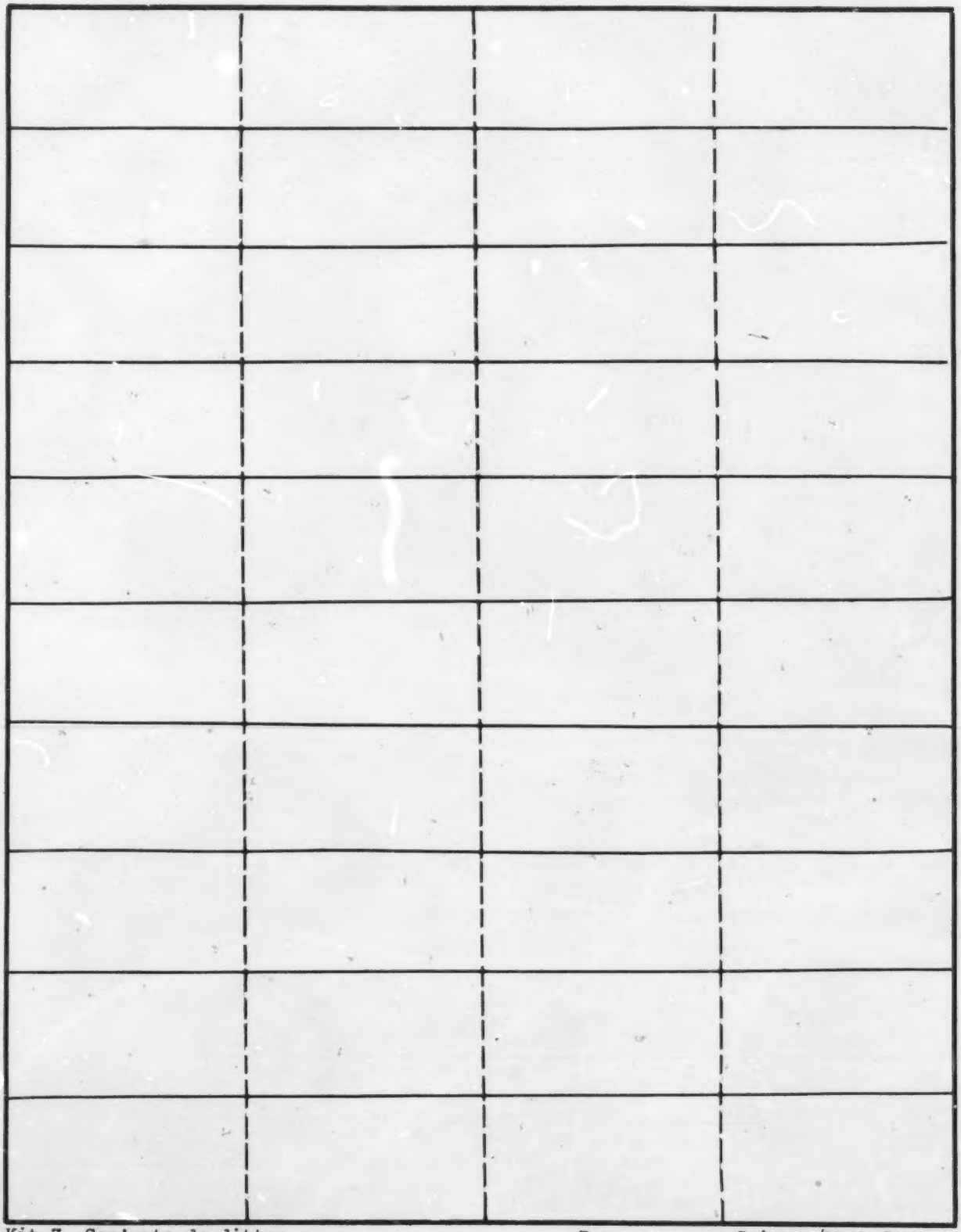
KIT 7

(Pages 17-23)



Para usar con Science/Math Strand

Kit 7, Conjunto de dittos

Para usar con Science/Math Strand

Kit 7, Conjunto de dittos

Kit 7, Conjunto de dittos

Para usar con Science/Math Strand

Kit 7, Conjunto de dittos

Para usar con Science/Math Strand

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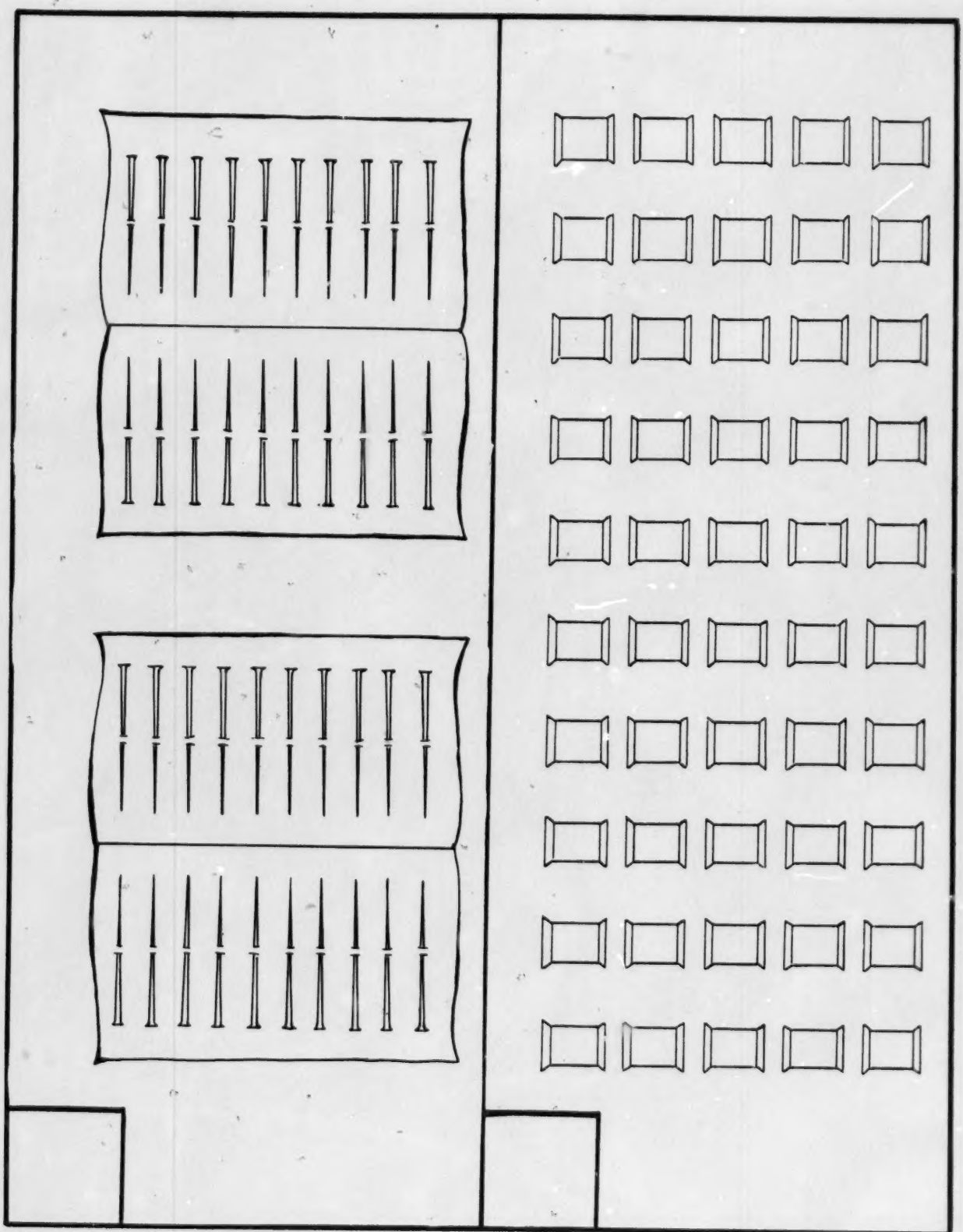

Kit 7, Conjunto de dittos

Para usar con Science/Math Strand

Kit 7, Conjunto de dittos

Para usar con Science/Math Strand

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KIT 8

(Pages 25-44)

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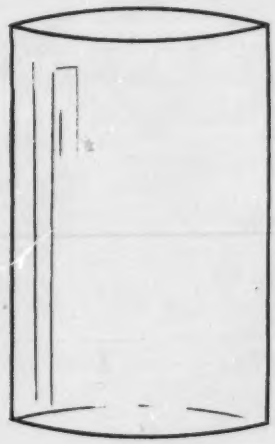
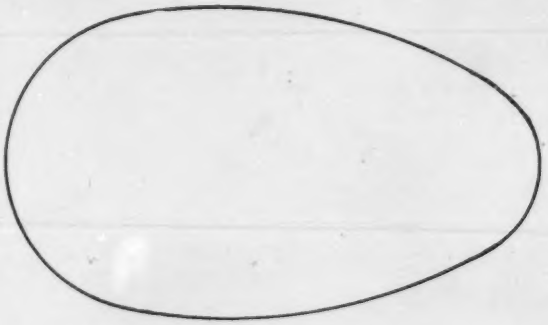
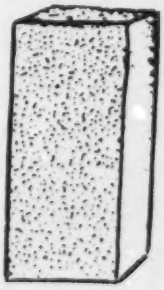
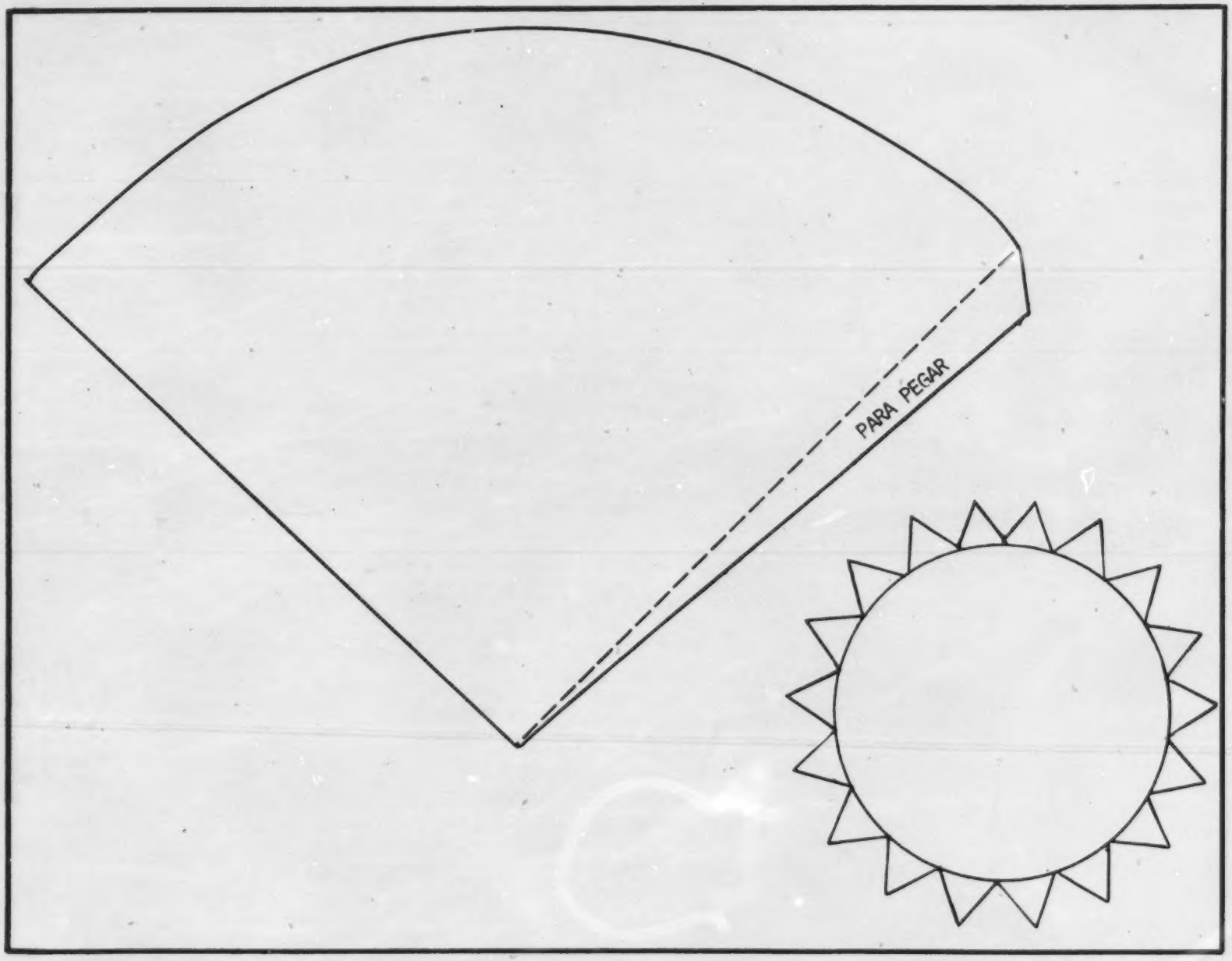


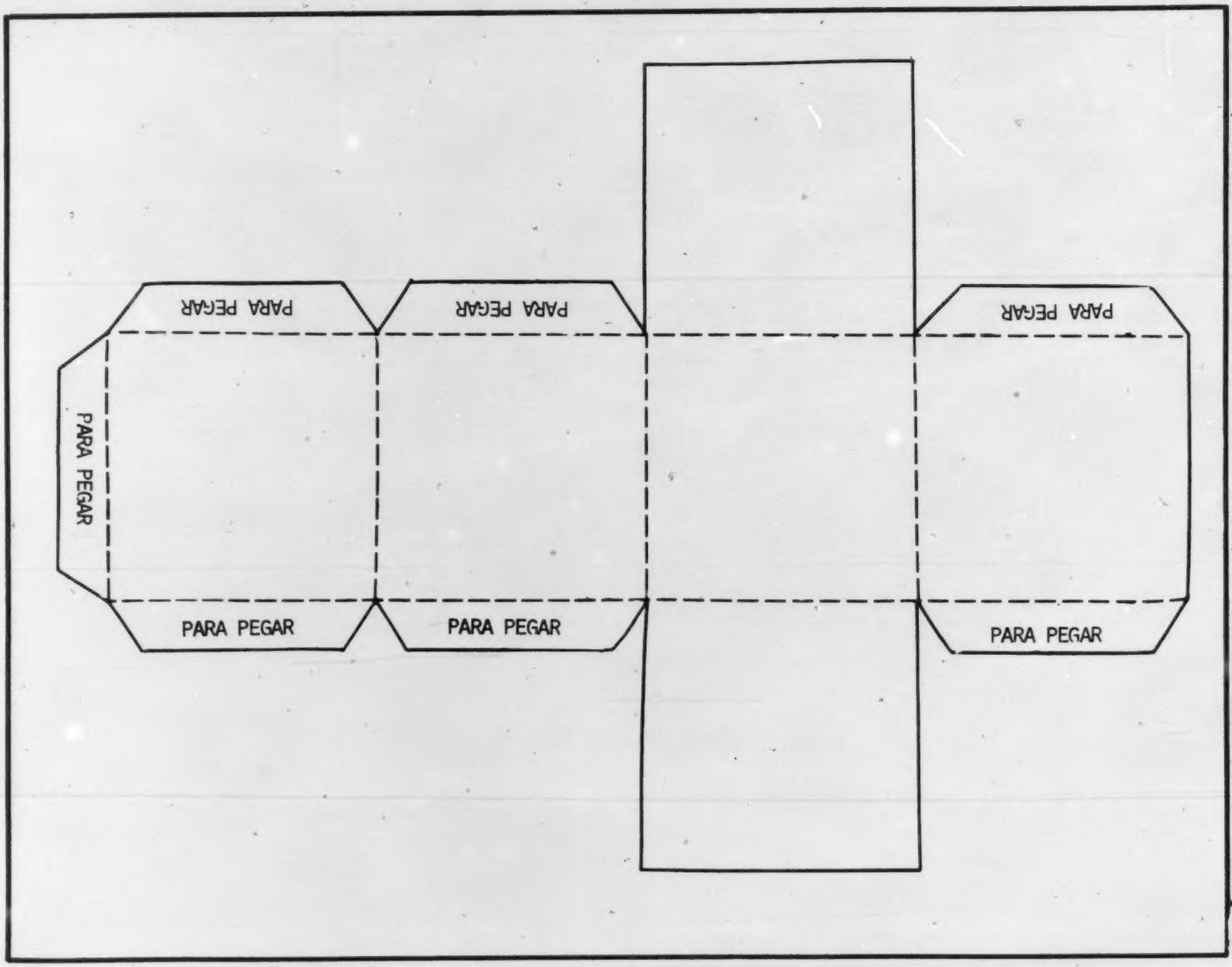






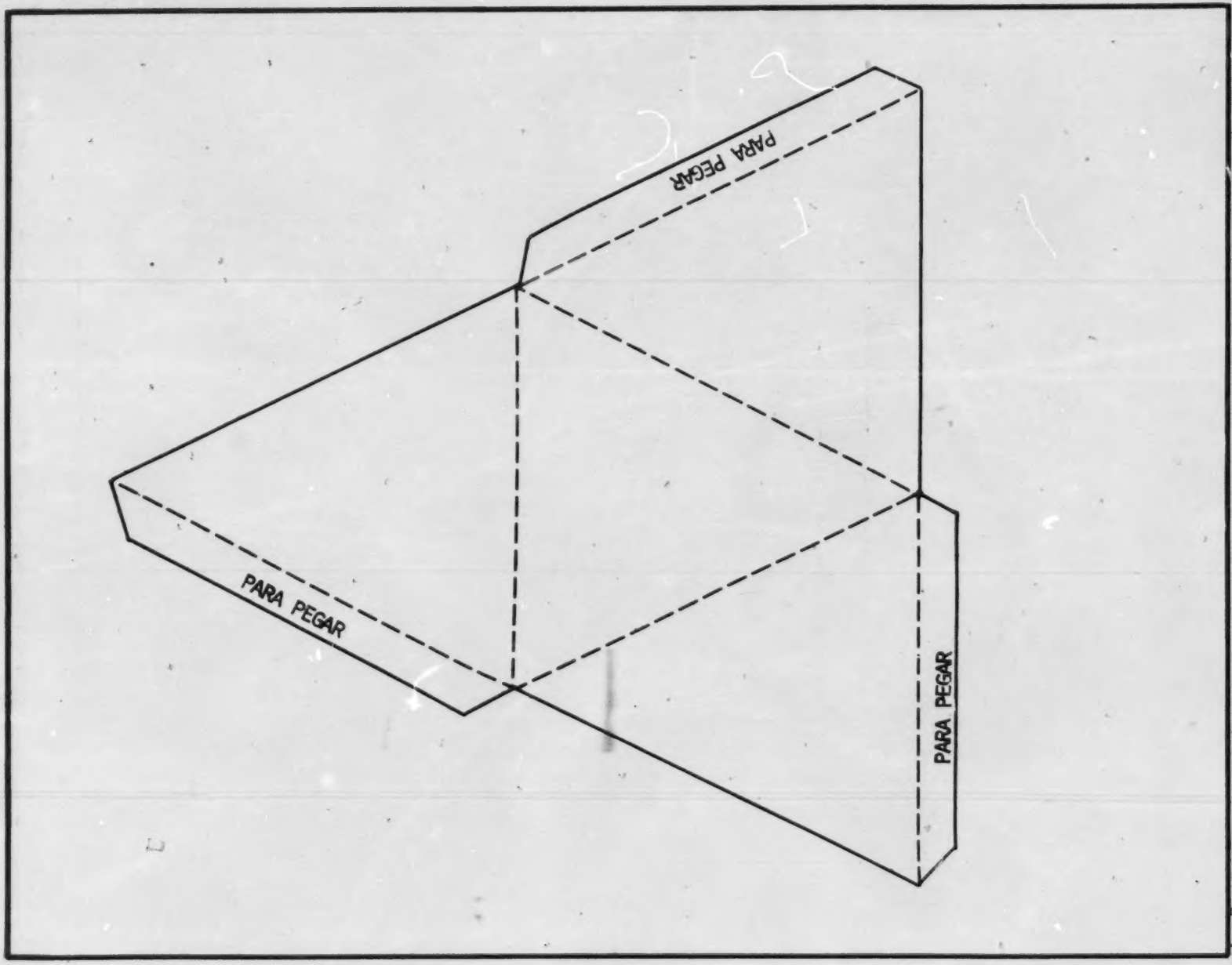
Para usar con Science/Math Strand

Kit 8, Conjunto de dittos



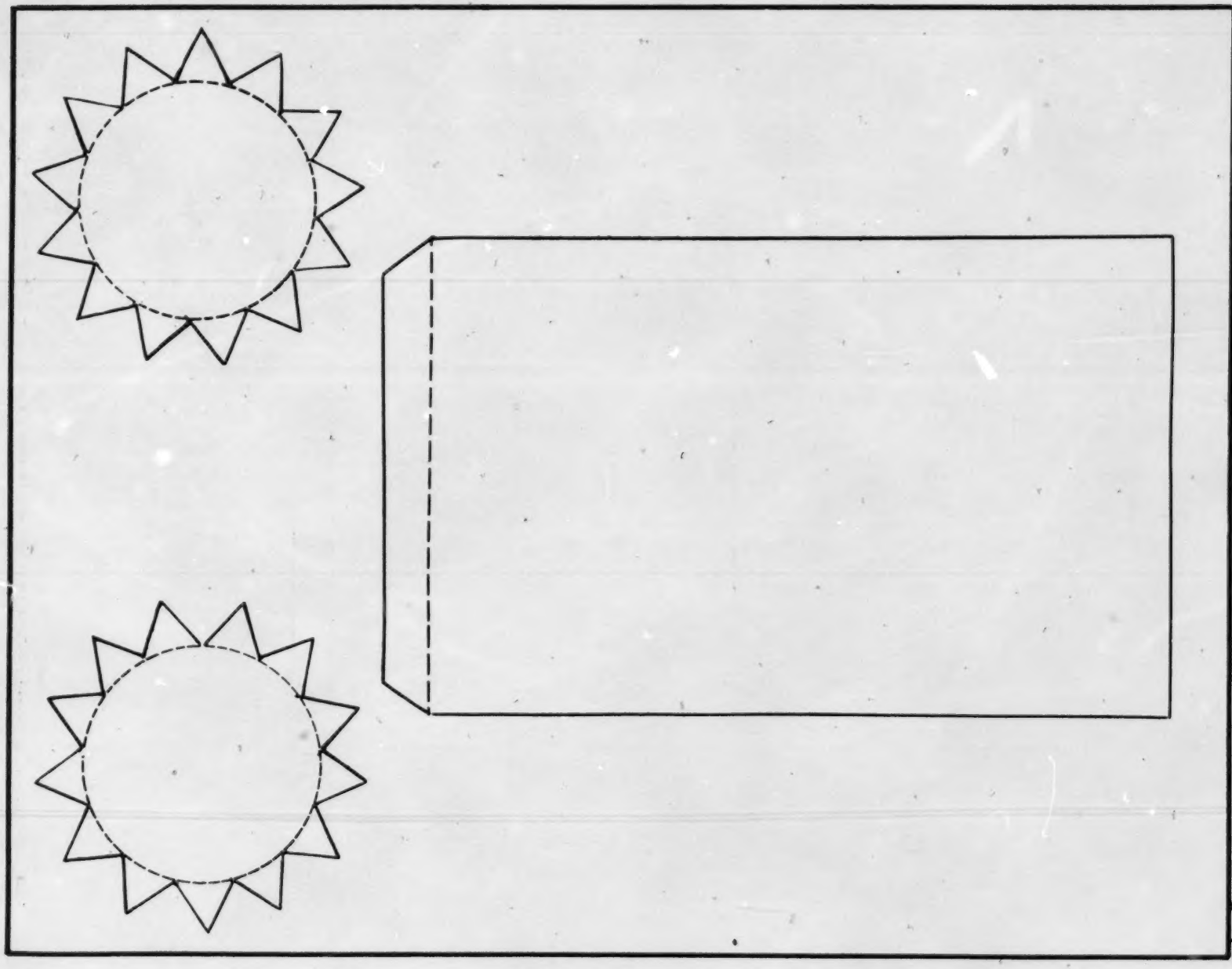
Kit 8, Conjunto de dittos

Para usar con Science/Math Strand



Para usar con Science/Math Strand

Kit 8, Conjunto de dittos



Kit 8, Conjunto de dittos

Para usar con Science/Math Strand

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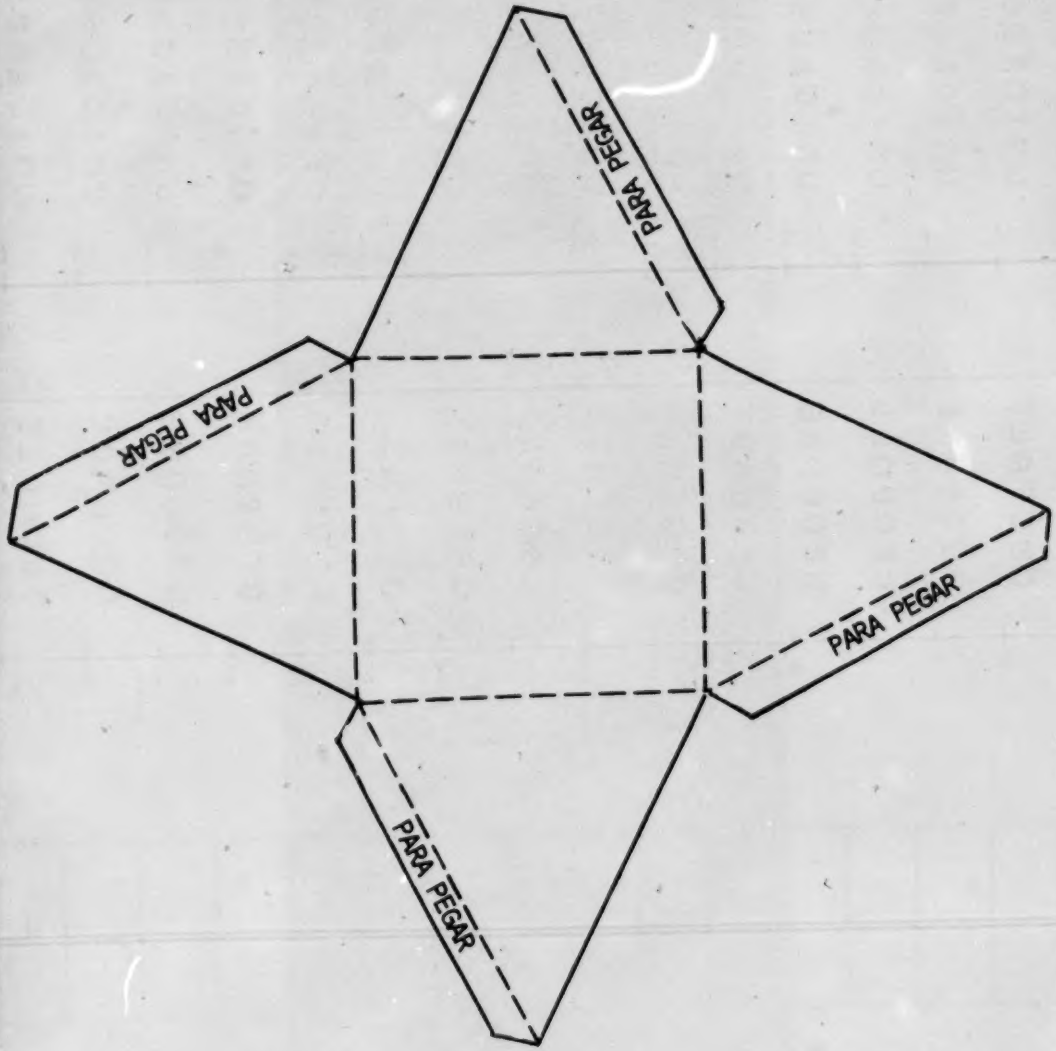
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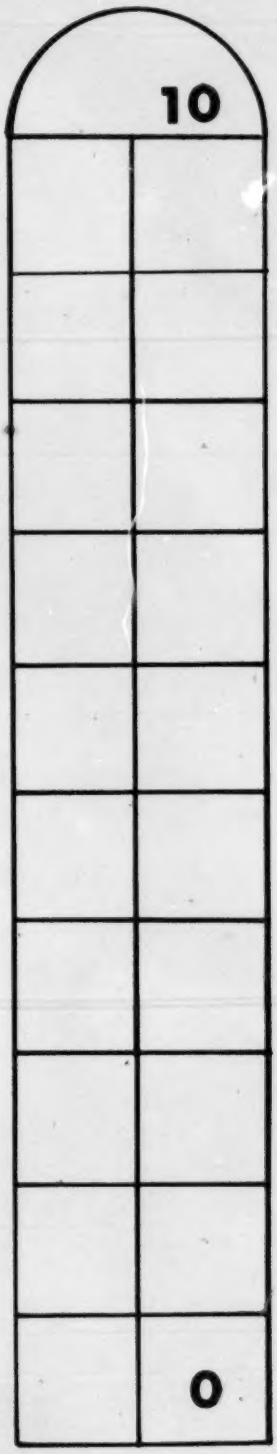
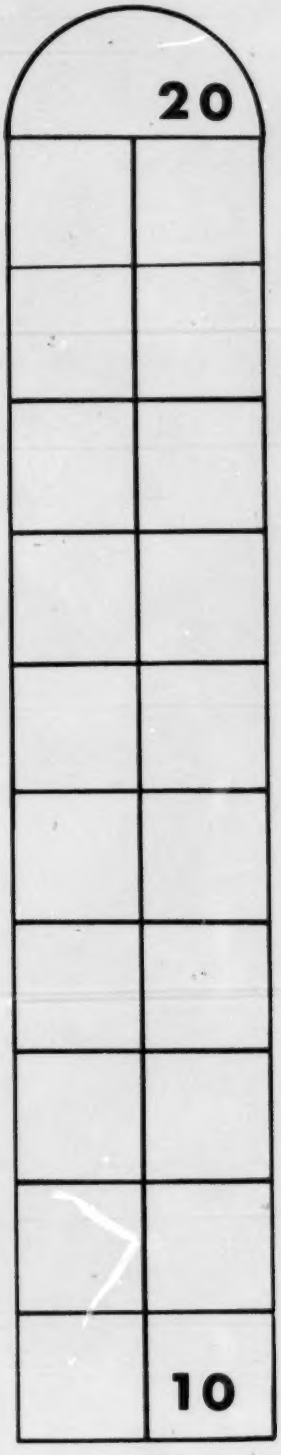
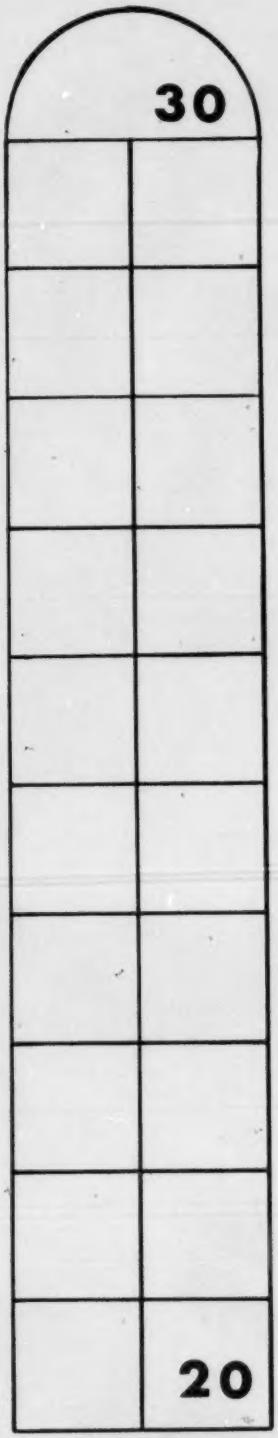




Kit 8, Conjunto de dittos

Para usar con Science/Math Strand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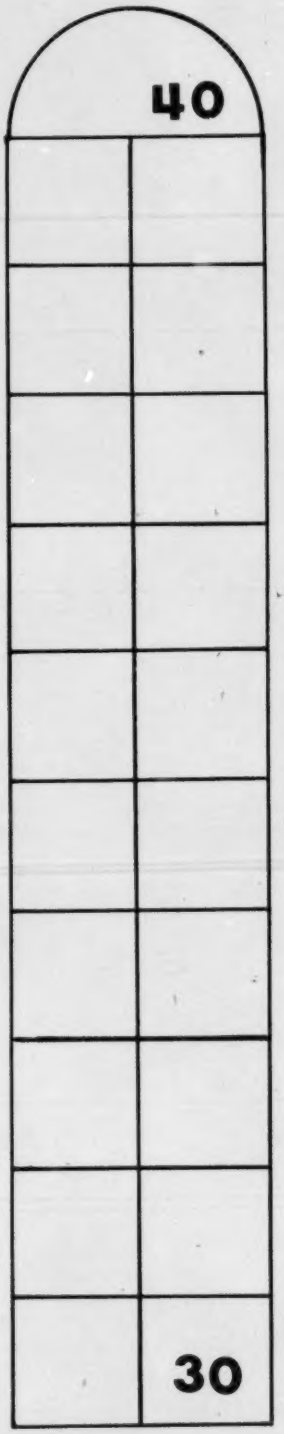
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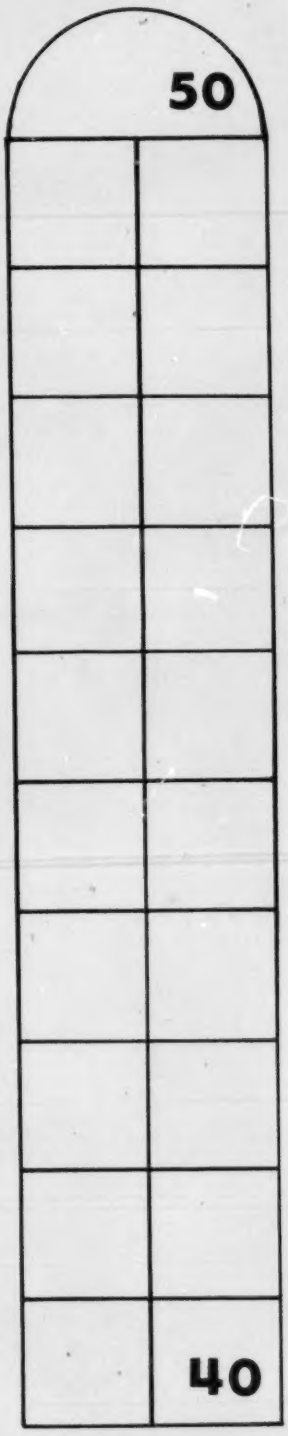
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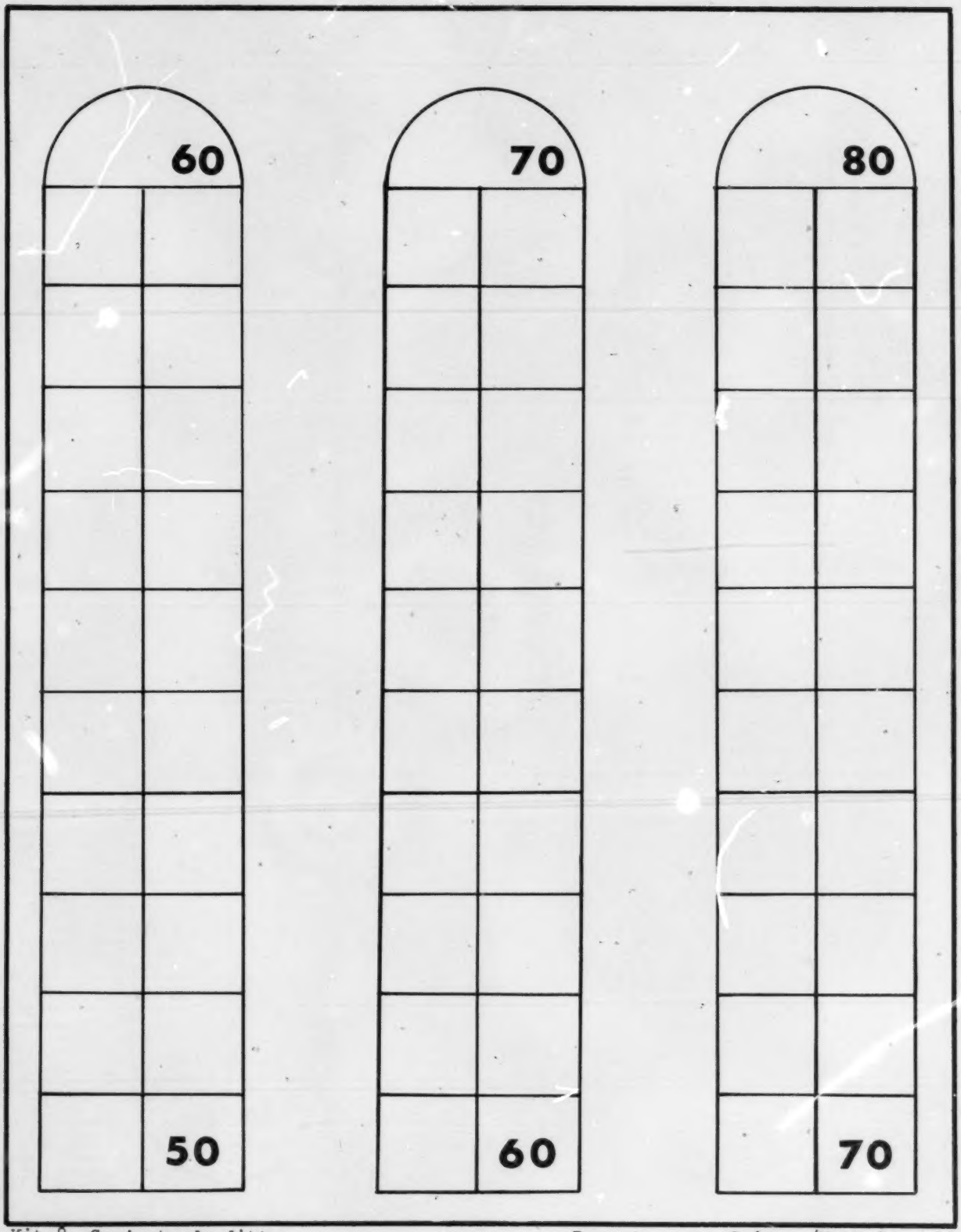

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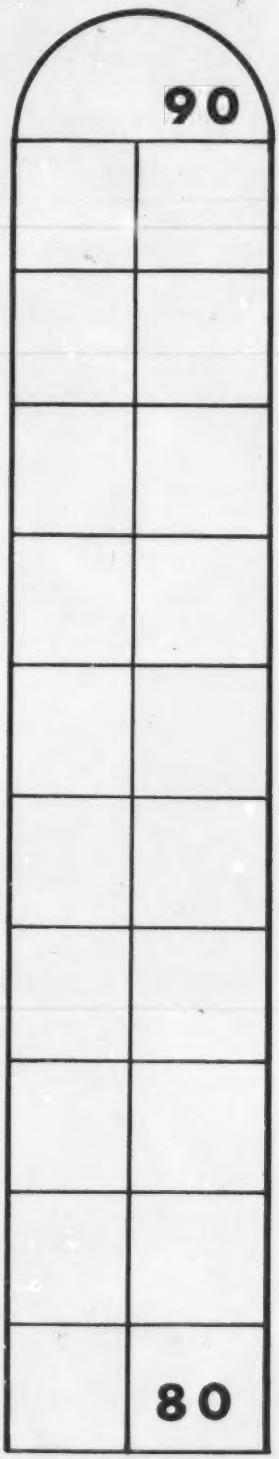
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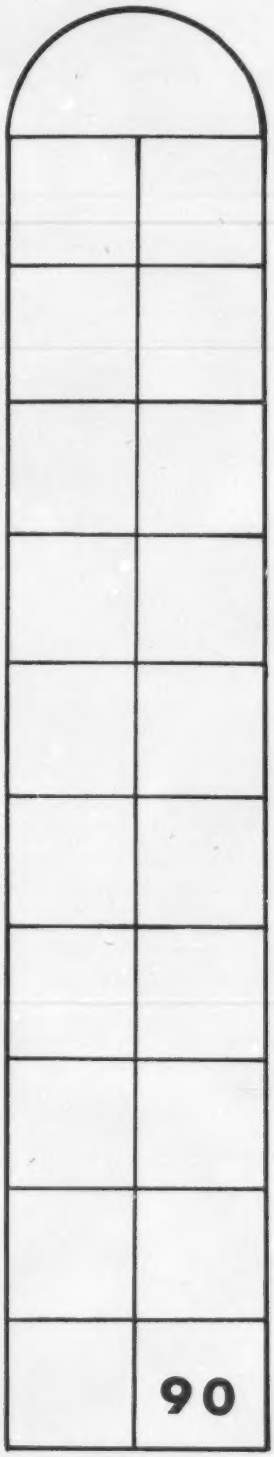
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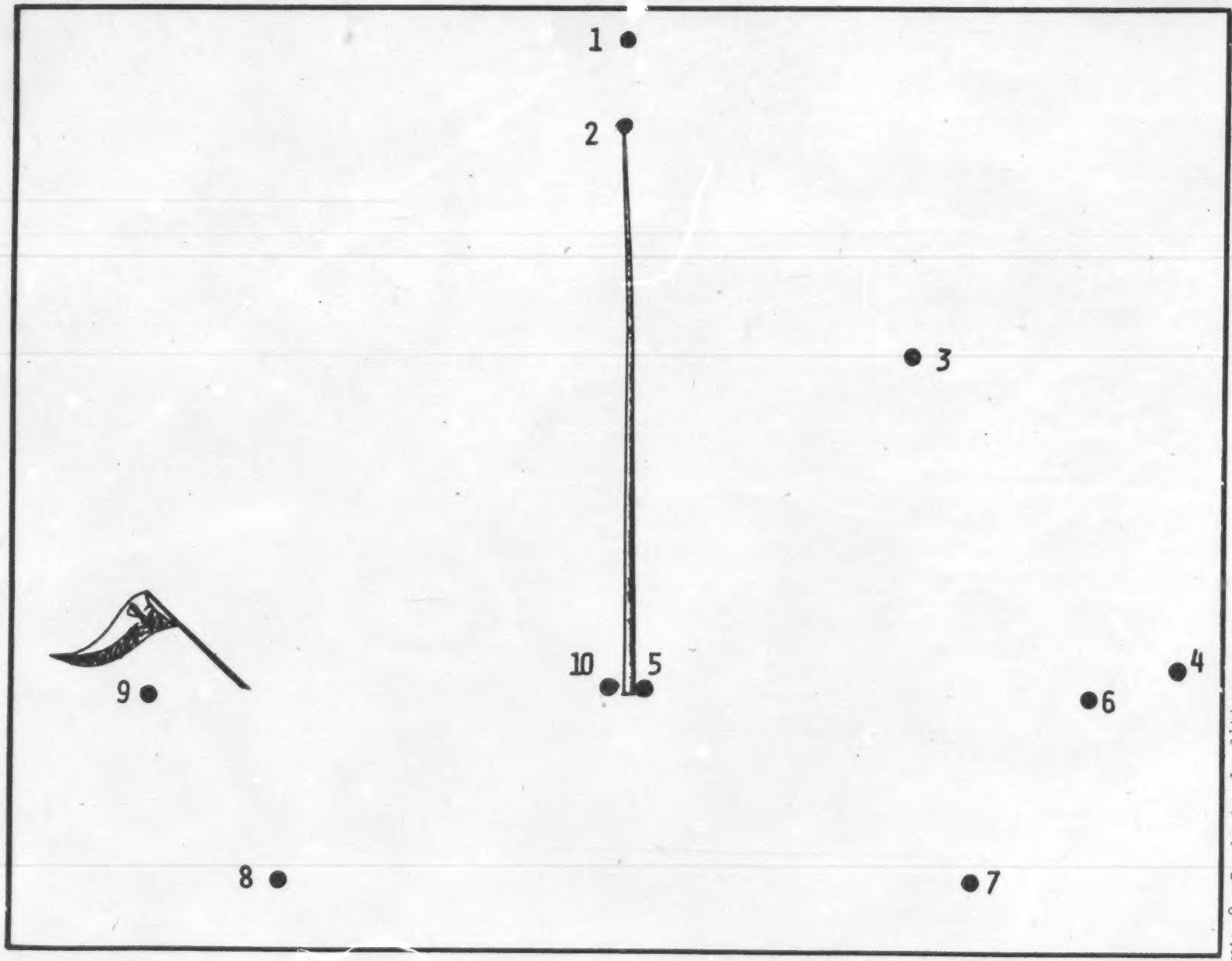
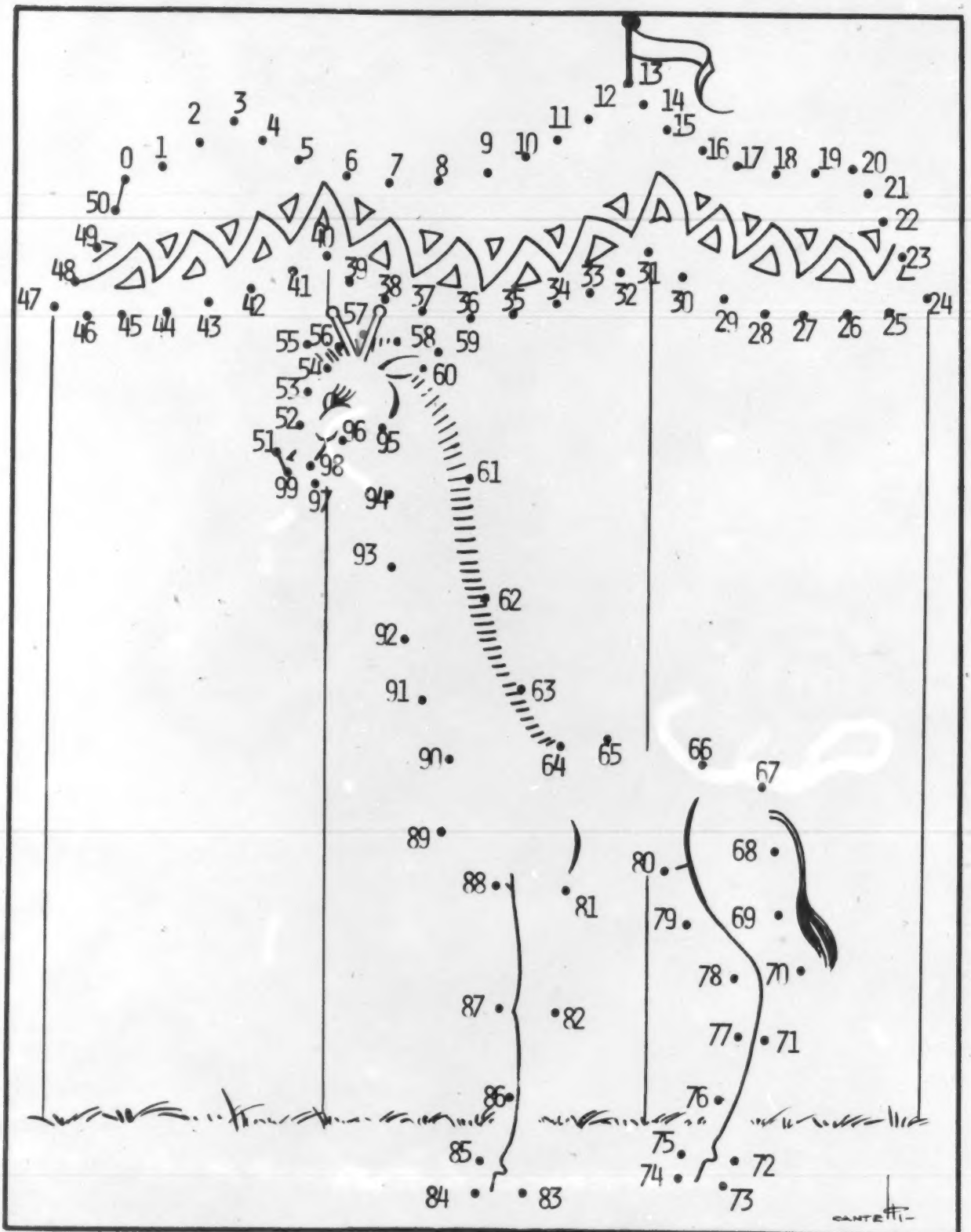


Para usar con Science/Math Strand

Kit 8, Conjunto de dittos



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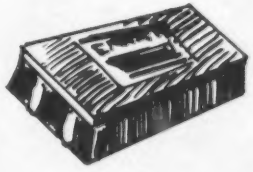

Para usar con Science/Math Strand

Kit 8, Conjunto de dittos

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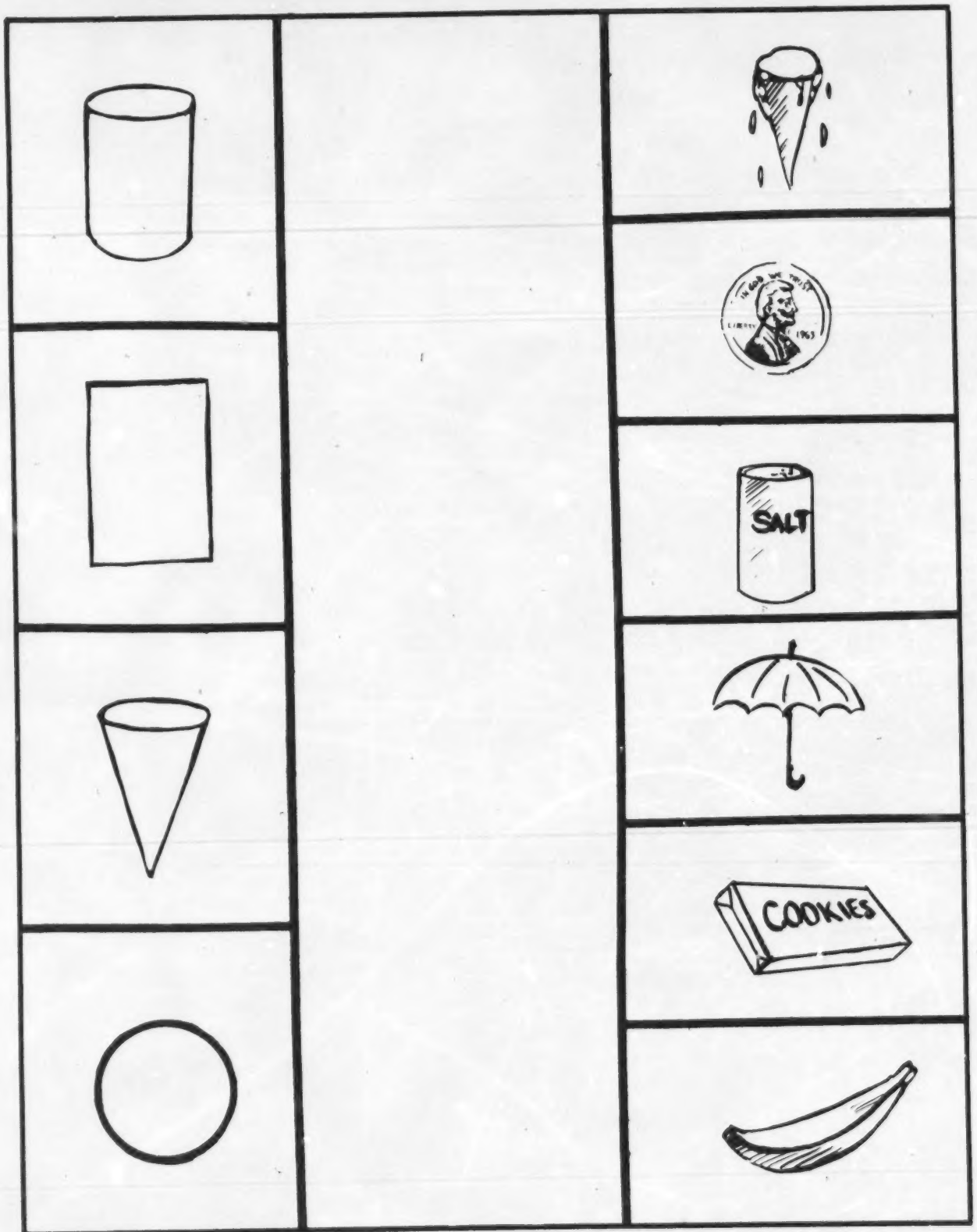

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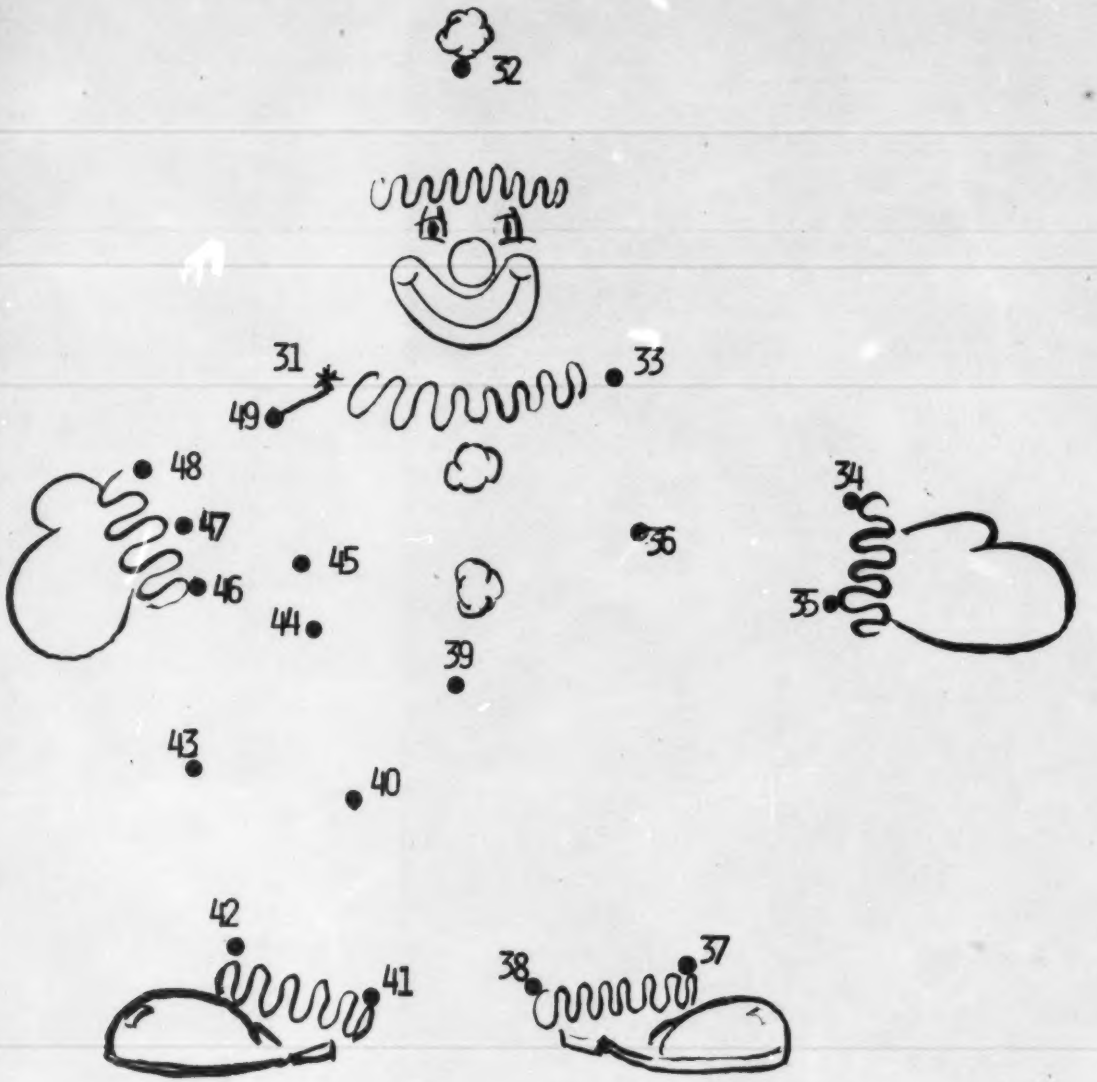
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HOJA DE PRÁCTICA

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78	79	80			83
	85	86		88	89

Para usar con Science/Math Strand

Kit 8, Conjunto de dittos